Washington State Speed Report

THIRD QUARTER OF CALENDAR YEAR 2002



Washington State Department of Transportation

In cooperation with the United States Department of Transportation Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

THIRD QUARTER SPEED REPORT FOR CALENDAR YEAR 2002

PLANNING AND CAPITAL PROGRAM MANAGEMENT

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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July 1st THROUGH September 30th

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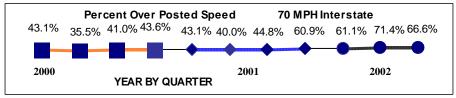
EXECUTIVE SUMMARY

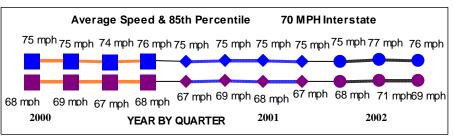
This report is based upon the speed data collected for the THIRD quarter (July 1st through September 30th) of calendar year 2002. The change from reporting in Federal Fiscal Year to Calendar Year is due to public response for this report to be reported by calendar year. This change took place with the Federal Highway Administrations (FHWA) approval.

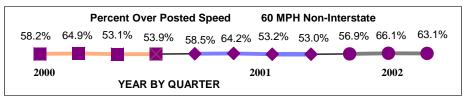
As a whole the speed trends within the state are remaining relatively consistent, although, the majority of drivers are NOT obeying the posted speed limits. The exceptions to this were recorded at Permanent Traffic Recorders (PTR) on highways with a posted speed of 65mph, at these PTR sites the numbers are well below the numbers for 60 and 70 mph highways. The highways with a posted speed of 60 MPH & 70 MPH, Average speed trends throughout the state are at or slightly above the posted speed limits with the 85th percentile averaging 6-8 MPH above the posted speed limit. (Please see charts "Detailed Summary").

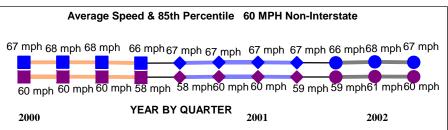
There were several sites that show vehicles traveling in excess of 100 miles per hour, which was from 1 vehicle to as many as 53 vehicles in the three-day sampling. Of the top sites in the 100+ mph club, seven (7) were rural sites and seven (7) were urban. (There was a tie for 6th, 7th, 8th and 10th places). Permanent Traffic Recorder site FED#60 PTR# S826, Preston, milepost 23.54 on I-90 had 53 vehicles observed within the 72 hours collected in excess of 100 miles-per-hour, which put this site at the top of the 100+MPH Club for this quarter. In previous quarters of this year this site ranked 1st for the First Quarter and 2nd for the Second Quarter (See Top Ten List chart)

A safety concern that this report brings out is the ever-increasing volume of vehicles exceeding posted speed limits, based on this sample anywhere from 61-70% of vehicles observed on 60 & 70 MPH highways are exceeding the posted speed. The highways with a posted speed of 65 MPH have doubled from 15% to 31% of the vehicles observed exceeding posted speeds in the last three years.









The graphs above are representative of data collected for and reported in current and past Speed Reports.

CALENDAR YEAR 2002 3RD QUARTER TOP TEN SITES

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER-(TUESDAY THROUGH THURSDAY) POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

| | | | OP TEN L | | | | | | | | OVER | TEN L POSTI D LIMIT | ED | | | | | | | | |
|---|--|--|--|--|---|---|---|--|--|---|---|---|--|---|---|--|---|---|--|---|---|
| R/ | NK/ | QTR | 1 | LC | CATIC | <u>N</u> <u>N</u> | UMBER OF | VEHICLES (| OVER 100 I | MPH_ | RANK | (/ QTR | | <u>L</u> | OCATIO | <u>N</u> | % OVE | R POSTED | SPEED | | |
| CURRENT | PREVIOUS and | 1st | PTR/WIM SITE | SITE NAME | <u>SR #</u> | MILE POST | CURRENT | PREVIOUS 2nd | PREVIOUS 1st | FUNC CLS | | PREVIOUS 1st pu | PTR/WIM SITE# | <u>SITE NAME</u> | <u>SR#</u> | MILE POST | pas CURRENT | PREVIOUS | PREVIOUS 1st | POSTED SPEED | FUNC CLS |
| 1 | 2 | 1 | S826 | PRESTON | I-90 | 23.54 | 53 | 26 | 36 | R-5 | | 4 2 | R060 | LACEY | I-5 | 111.01 | 84.8% | 85.6% | 84.4% | 60/60 | U-5 |
| 2 3 4 5 6 6 7 7 8 8 9 10 | 3 4 9 10 7 8 NR 5 6 9 NR 9 7 | NR 2 10 9 3 8 NR 7 5 NR 7 5 6 | R001 R045 R014 R055 S837 R081 R060 R034 R036 R050 R061 R082 R019 | MARYSVILLE WOODLAND TYLER/FISHTRAP MOSES LAKE FIFE PASCO COURT ST LACEY TACOMA 48TH ST SPOKANE SPRAGUE SILVERDALE ELTOPIA EVERETT PACIFIC GRANDMOUND | I-5 I-5 I-90 I-90 I-5 I-182 I-5 I-5 I-90 SR 003 SR-395 I-5 | 207.76 20.14 254.23 180.33 13.68 6.34 111.01 131.18 265.24 44.33 36.24 193.29 86.32 | 22 19 13 11 10 10 8 8 7 7 5 4 | 20 13 4 3 8 6 NR 10 9 4 NR | NR 14 2 3 12 4 NR 6 8 7 6 | R-5 R-5 R-5 R-5 U-5 U-5 U-5 U-5 U-5 U-1 R-1 U-5 R-5 | 3 N 4 1 5 N 6 N 7 N 8 (| NR N | R014 R051 P10 R050 R045 R055 S826 R061 P15 | TYLER/FISHTRAP MILL PLAIN RITZVILLE SILVERDALE WOODLAND MOSES LAKE PRESTON ELTOPIA SPANGLE | I-90 I-205 I-90 SR-003 I-5 I-90 I-90 SR-395 SR-195 | 254.23 28.84 218.83 44.33 20.14 180.33 23.54 36.24 87.7 | 80.2% 75.2% 74.8% 74.3% 73.5% 73.1% 73.0% 70.7% 70.3% | NR NR 78.6% NR NR NR 74.0% NR 94.2% | NR NR 72.9% 76.6% 70.4% NR NR NR NR | 70/60 60/60 70/60 60/60 70/60 70/60 70/60 70/60 60/60 | R-5 U-5 R-5 U-1 R-5 R-5 R-5 R-1 R-1 |
| | | N LIS | | | | | | | | | _ | TEN L | | | | | | | | | |
| AVE | RAG | E SPE | <u>:ED</u> | 10 | CATIC | NI. | | | | | 85TH | PERCE | NTILE | | OCATIO | N | | | | | |
| R/ | ANK / (| QTR | 1 | <u> </u> | JOATIC | <u>//14</u> | AV | ERAGE SP | EED | | RANK | (/ QTR | | - | .004110 | <u> </u> | 85TI | H PERCEN | TILE | | |
| CURRENT | PREVIOUS | PREVIOUS | PTR/WIM SITE# | SITE NAME | <u>SR #</u> | MILE POST | CURRENT | PREVIOUS | PREVIOUS | POSTED SPEED LIMIT | | PREVIOUS | PTR/WIM SITE | SITE NAME | <u>SR#</u> | MILE POST | CURRENT | PREVIOUS | PREVIOUS | POSTED SPEED | FUNC CLS |
| 3rd | 2nd NR | 1ST NR | R060 | LACEY | I-5 | 111.01 | 3rd 64.28 | 2nd NR | 1st NR | 60/60 | | nd 1st NR NR | R060 | LACEY | I-5 | 111.01 | 3rd 69.76 | 2nd NR | <u>1st</u> NR | 60/60 | U-5 |
| 2 3 4 5 6 7 8 9 10 | 9 2 10 1 NR NR NR NR 3 | NR NR NR NR NR NR NR NR | R051 R050 P15 R036 P11 R020 R041 R034 P29 | MILL PLAIN SIL VERDALE SPANGLE SPANGLE SPOKANE-SPRAGUE AVE PATEROS OTHELLO GOLDENDALE TACOMA-48TH ST YAKIMA TYLERVFISHTRAP | I-205 SR-003 SR-195 I-90 SR-097 SR-17 SR-97 I-5 I-82 | 28.84 44.33 87.7 285.24 250.35 30.37 15.17 131.18 34.02 254.23 | 63.88 62.74 62.09 61.77 61.49 60.96 60.60 60.59 60.26 | NR 62.52 67.18 62.3 69.71 NR NR NR 05.1 | NR NR NR NR NR NR NR | 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 70/60 | 3 N 4 N 5 N 6 N 7 N 8 N 9 N | IR NR | R034 R050 R082 R036 S837 P1N&S P15 P3N&S S612 P29 | TACOMA-48TH ST SILVERDALE EVERETT PACIFIC SPOKANE SPRAGUE FIFE EVERETT SPANGLE SEATTLE-NE 185TH ST VERNITA BRIDGE YAKIMA | I-5 SR-003 I-5 I-90 I-5 I-5 SR-195 I-5 SR-024 I-82 | 131.18 44.33 193.29 285.24 13.68 184.4 87.7 176.72 43.5 34.02 | 68.32 68.31 68.1 68.07 67.78 67.72 67.53 67.53 67.33 | NR NR NR NR NR NR NR NR | NR NR NR NR NR NR NR NR NR | 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 | U-5 U-1 U-5 U-5 U-5 R-1 U-5 R-2 U-5 |
| 2 3 4 5 6 7 8 9 | 8 NR 10 1 NR NR 2 NR | 1 8 2 3 NR NR 5 6 | S826 R055 R045 P10 R001 R061 P08 R081 R019 | PRESTON MOSES LAKE WOODLAND RITZVILLE MARYSVILLE ELTOPIA BUENA PASCO COURT ST GRANDMOUND | I-90 I-90 I-5 I-90 I-5 SR-395 I-82 I-182 I-5 | 14.65 180.33 20.14 218.83 207.76 36.24 48.5 6.34 86.32 | 71.24 70.53 70.30 70.2 70.04 69.92 69.1 68.97 68.76 | 70.93 NR 70.05 74.22 NR NR 73.7 NR | 71.48 68.33 69.83 69.2 NR NR 68.75 68.53 68.38 | 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 | 1 1 2 3 4 N 5 N 6 2 7 N 8 | 10 8 8 1 9 2 IR 3 IR 10 2 NR | R014 S826 R045 R061 R001 P10 R055 P09 P7C | TYLER/FISHTRAP PRESTON WOODLAND ELTOPIA MARYSVILLE RITZVILLE MOSES LAKE PLYMOUTH RITZVILLE #2 | I-90 I-90 I-5 SR-395 I-5 I-90 I-90 I-82 SR-395 | 254.23 14.65 20.14 36.24 207.76 218.83 180.33 121.2 93.01 | 78.3 77.86 77.62 77.15 76.94 76.68 76.37 75.76 75.27 | 76.9 77.64 77.23 NR NR 80.22 NR NR | 74.65 78.14 77.26 75.57 73.86 NR 74.69 80.25 74.68 | 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 | R-5 R-5 R-5 R-1 R-5 R-5 R-5 R-5 R-5 |

NR=NOT RANKED IN TOP TEN SR= STATE ROUTE FUNC CLS= FUNCTUAL CLASSIFACATION R =RURAL U= URBAN

THIRD QUARTER 2002 SPEED SITE SUMMARY

In summary, the VOLUME of Vehicles Observed / EXCEEDING Posted Speed Limit for THIRD Quarter of Calendar Year 2002:

| | VOLUME OBSERVED | EXCEEDING | % OVER POSTED SPEED LIMIT |
|-----------------------------------|-----------------|------------------|---------------------------|
| 70 MPH Non-interstate highways == | 56,863 | 40,049 | 70.4 % |
| 70 MPH Interstate highways == | 1,509,885 | 1,006,252 | 66.6% |
| 65 MPH Non-Interstate highways == | | | |
| 60 MPH Non-interstate highways == | | | |
| 60 MPH Interstate highways == | | | |

Please see VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2002 THIRD QUARTER GRAPH

In summary, the AVERAGE SPEED of Vehicles Observed / 85TH PERCENTILE of Vehicles Observed for THIRD Quarter of Calendar Year 2002

| <u> </u> | AVERA(| <u>GE SPEED</u> | 85 ¹¹ PER | <u>CENTILE</u> |
|-----------------------------------|--------|-----------------|----------------------|----------------|
| 70 MPH Non-interstate highways == | 69 | MPH | 76 | MPH |
| 70 MPH Interstate highways == | 69 | MPH | 76 | MPH |
| 65 MPH Non-interstate highways == | 61 | MPH | 70 | MPH |
| 60 MPH Non-interstate highways == | 60 | MPH | 67 | MPH |
| 60 MPH Interstate highways == | 61 | MPH | 68 | MPH |

Speeds in this table have been rounded to the next number.

Please see AVERAGE SPEEDS / 85TH PERCENTILE 2002 THIRD QUARTER GRAPH

For individual site data, please contact the Automated Data Collection Section at the Transportation Data Office (360-570-2392).

DETAILED SUMMARY

The Top Ten List now has two groups within <u>two</u> of the four categories (Average Speed and 85th Percentile), one group is for highways with posted speeds of 60 mph and the other is for highways with a posted speed of 70 mph (These are the highways with the greatest volume of vehicles.)

AVERAGE SPEED:

Posted 60 MPH group:

Permanent traffic recorder site FED#5 PTR# R060 (Lacey), milepost 111.01 on I-5, is at the top of three of the four categories in the Top Ten List. The average speed recorded at this site was 64.28 mph (4.28 mph over the posted speed), the 85th percentile was 69.76 mph (9.76 mph over) and 84.8% of the vehicles observed were exceeding the posted speed limit, which was the greatest number of Vehicles exceeding posted speed for this quarter. In previous quarters this site did not rank high enough to be in the "Average Speed" or the "85th Percentile" categories. (See Top Ten List chart)

Posted 70 MPH group:

Permanent traffic recorder site FED #75 PTR #R014 (Tyler/Fishtrap), milepost 254.23 on I-90, is at the top of <u>two</u> of the four categories for this group within the Top Ten List. The average speed recorded at this site was 71.84 (1.84 mph over the posted speed), the 85th percentile was at 78.3 mph (8.3 mph over) with 80.2% of the vehicles observed exceeding the posted speed limit. This site was reported in the previous quarter the average speed was 70.33 mph, the 85th percentile was at 78.3 mph. and this site did not qualify for the "Over Posted Speed" group. (See Top Ten List)

85th PERCENTILE:

Posted 60 MPH group:

As mentioned above, the top site for this group is FED # 5 PTR #R060 (Lacey). This site did not qualify to be included in the "85th Percentile" group for the previous quarters this year.

Posted 70 MPH group:

As mentioned above, the top site for this group is FED #75 PTR #R014 (Tyler / Fishtrap). This site has been continually increasing from the First Quarter (74.65 mph); Second Quarter (76.9 mph); through the present quarter (78.3 mph). (See Top Ten List)

DETAILED SUMMARY CON'T

In comparing the third quarters from Calendar years 2000 and 2001 to this quarter of 2002. The average speeds have steadily increased to at or slightly over the posted speed limit. The 85th percentile has stayed above the posted speed limit during all compared quarters and appears to be showing a trend of a constant increase in speeds during the three years compared. (See chart NEXT PAGE)

On interstate highways with the posted speed of 60 mph, the amount of vehicles observed over the posted speed limit, have remained relatively at 61% to 65% of the total vehicles observed. Yet, on highways with a posted speed of 65 or 70 mph, the volume of vehicles exceeding the posted speed limit, have increased dramatically. On 65 mph highways, over speeds have doubled from 15% to 31% of the total vehicles observed and on 70 mph non-interstate highways, the volume of over speeds have increased from 35% to greater than 70.4% exceeding the posted speed. (See below)

| 3RD QUARTER 2001 | 2002 C | OMPARE | D TO 3R | D QUAR | TER 200 | <u>0 &</u> | | | | | | | |
|-------------------|--------|--------|---------|--------|---------|----------------|--------------|-----------|-----------|-----------------------------------|-------|-------|--|
| | AVG S | PEED | | 85TH | PERCE | NTILE | VEH OBSERVED | | | EXCEEDING THE POSTED SPEED | | | |
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 | 2000 | 2,001 | 2,002 | 2000 | 2001 | 2002 | |
| | | | | | | | | | | | | | |
| <u>60 MPH</u> | 60.8 | 60.6 | 60.9 | 68.5 | 68.3 | 68.3 | 3,105,787 | 2,807,558 | 3,901,917 | 61.4% | 63.7% | 61.6% | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | |
| 60 MPH NON- | 60.3 | 60.1 | 59.9 | 67.9 | 67.1 | 67.0 | 384,126 | 333,073 | 328,838 | 64.9% | 64.2% | 63.1% | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | |
| 65 MPH | 58.2 | 58.4 | 61.4 | 68.12 | 67.8 | 69.6 | 216,035 | 211,443 | *14,769 | 15.0% | 10.7% | 31.1% | |
| | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | |
| 70 MPH | 68.5 | 68.7 | 69.2 | 74.96 | 74.7 | 75.8 | 1,618,576 | 1,939,365 | 1,509,885 | 35.5% | 40.0% | 66.6% | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | |
| 70 MPH NON- | 65.5 | 63.3 | 69.2 | 72.5 | 73.5 | 76.2 | 113,157 | 117,660 | 56,863 | 35.7% | 33.6% | 70.4% | |
| INTERSTATE | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | |

^{*}The notable difference in volume of traffic observed during the three-day sampling on highways with a posted speed of 65 MPH between the third quarters of 2000 & 2001 to the third quarter of 2002 is due to some of the sites on these highways are no longer included within this report and or the posted speed at these locations were increased to 70 MPH. (See chart above)

DETAILED SUMMARY CON'T

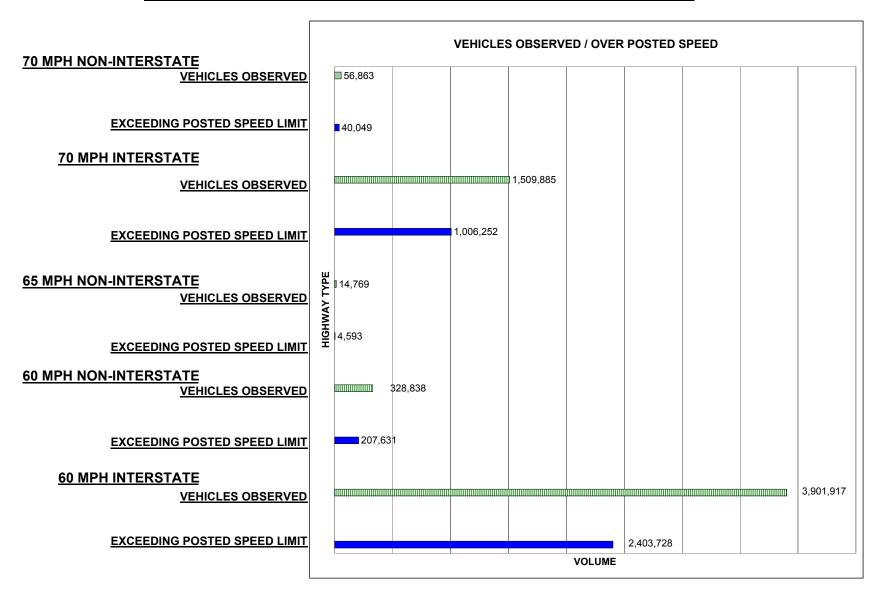
Comparing the first three quarters of 2002, the volume of vehicles observed exceeding posted speeds have decreased on all highways by approximately 2% to 8% compared to the Second Quarter, and is only slightly above the First Quarter. This may be a seasonal factor.

The average speed recorded for this quarter on 65 MPH highways is still below the posted speed limits. Yet, the average speed on 60 & 70 MPH highways is at or slightly above posted speeds. The 85th percentiles for this quarter are above the posted speed on all highways and seem to be steadily increasing. On all highways, the 85th percentile has risen by 2+MPH, with exception to the 60 MPH Interstates where speed increased from the first quarter to present by slightly over 1 mile-per-hour. (See chart next) The fluctuation in average speed, 85th percentile between quarters seems to be a normal traffic pattern due to the weather conditions of each quarter—winter, spring, and summer. (See chart)

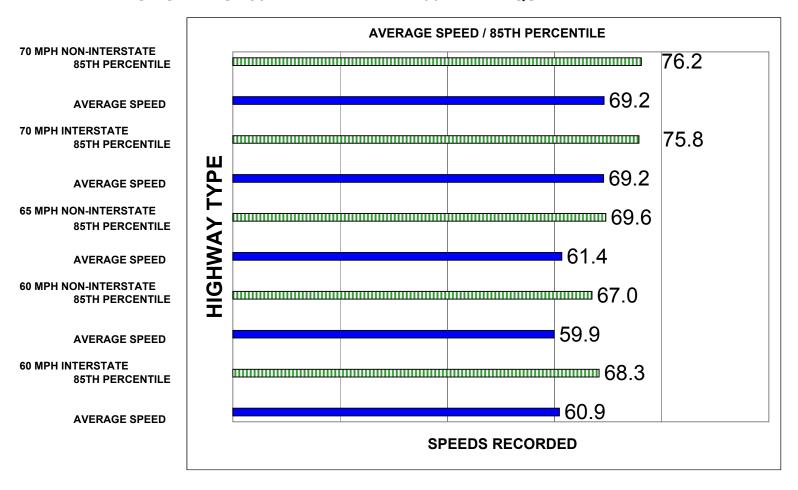
| COMPARISON | 1ST, 2 | ND, 3RD | QUART | ERS OF | | | | | | | | | | |
|-------------------|--------|---------|-------|-----------|---------------|--------|-----------|-----------|-----------|---------------|---------|---------|--|--|
| | AVG S | PEED | | <u>85</u> | <u>TH</u> | | VEH OB | SERVED | | EXCEEDING THE | | | | |
| | | | | PERCE | <u>ENTILE</u> | | | | | POSTED SPEED | | | | |
| | 1ST | 2ND | 3RD | 1ST | 2ND | 3RD | 1ST QTR | 2ND QTR | 3RD QTR | 1ST QTR | 2ND QTR | 3RD QTR | | |
| <u>60 MPH</u> | 60.6 | 62.5 | 60.9 | 68.2 | 69.5 | 68.3 | 3,769,477 | 4,057,477 | 3,901,917 | 61.3% | 69.6% | 61.6% | | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | | |
| 60 MPH NON- | 58.6 | 60.6 | 59.9 | 66.2 | 68.5 | 67 MPH | 274,119 | 341,875 | 328,838 | 56.9% | 66.1% | 63.1% | | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | | | | | | | | | |
| <u>65 MPH</u> | 60.9 | 62.9 | 61.4 | 68.1 | 70.7 | 69.6 | 28,021 | 21,340 | *14,769 | 26.7% | 42.4% | 31.1% | | |
| | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | | |
| <u>70 MPH</u> | 67.6 | 70.6 | 69.2 | 74.6 | 77.3 | 75.8 | 1,120,943 | 1,365,929 | 1,509,885 | 61.1% | 71.4% | 66.6% | | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | | |
| 70 MPH NON- | 68.2 | 70.1 | 69.2 | 74.9 | 76.8 | 76.2 | 61,538 | 88,174 | 56,863 | 66.5% | 72.2% | 70.4% | | |
| <u>INTERSTATE</u> | MPH | MPH | MPH | MPH | MPH | MPH | | | | | | | | |

A safety concern that this report brings out is the ever-increasing volume of vehicles exceeding posted speed limits, based on this sample anywhere from 60-70% of vehicles observed on 60 & 70 MPH highways are exceeding the posted speed. The highways with a posted speed of 65 MPH have doubled from 15% to 31% of the vehicles observed exceeding posted speeds in the last three years.

VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2002 THIRD QUARTER



AVERAGE SPEEDS / 85TH PERCENTILE 2002 THIRD QUARTER



Speed Report Background

The Annual and Quarterly Speed Monitoring Program is administered by the Transportation Data Office of the Washington State Department of Transportation (WSDOT), in co-operation with the U. S. Department of Transportation (USDOT), Federal Highway Administration (FHWA).

Prior to the enactment of the Federally mandated National Maximum Speed Limit (NMSL), the purpose of the Speed Monitoring program was to provide reliable speed data for the purpose of evaluating speed trends to assist in highway design within the state. After the NMSL was instituted in 1974, states were required to have speed monitoring programs that determined if the motorists within the state were in compliance with the 55 mile per hour speed limits set by the NMSL.

In November 1995, the "National Highway Designation Act", was enacted which resulted in the repeal of the NMSL. At that time, Washington State was no longer required to produce certification of speed limit enforcement. Even so, the program continued under the same format for several years.

Now the Annual/Quarterly Speed Monitoring Program is primarily intended to provide reliable data to be included in an annual report to be used in highway design, speed trend analyses, and collision analysis (as it relates to speeds).

Currently, there are 49 sites being monitored on Washington State highways with posted speeds of 60 miles per hour or greater. Monitoring is conducted on a quarterly and annual basis, the Annual Federal calendar is comprised from October 1st through September 30th; each quarter of the calendar year is represented in intervals of three months. The data is collected in 72 continuous hours (3 days) of mid-week sampling sessions per quarter in order to measure seasonal variations. The data is collected in five mile per hour increments. Annual and quarterly speed data is collected with permanent traffic recorders, (Diamond Traffic Products—Phoenix Traffic Counters and International Roadway Dynamics—1060 Weigh-In-Motion Collectors). In the report, Diamond units are referred to as Permanent Traffic Recorders (PTR) sites and IRD sites are referred to as Weigh-In-Motion (WIM). A description and location of each site is included within the following pages.

If there are any questions about this report please direct them to the Supervisor of the Automated Data Collection Office at 360-570-2392 or send an "E"mail to tdoadc@WSDOT.WA.GOV.

SPEED SITE INFORMATIONAL REPORT

PLANNING AND CAPITAL PROGRAM MANAGEMENT TRANSPORTATION DATA OFFICE HIGHWAY USAGE BRANCH

| FEDERAL | | | | | | | | | | |
|----------------|-----------------------------|----------------|---------------|----------------|------------|--------|------------------------------|---------------------------|----------------|------------|
| SPEED | Permanent Traffic | | | Posted | | | | | | |
| SITE | PTR/WIM | STATE | | Speed | | | | | | WSDOT |
| NUMBER | Site # | ROUTE | POST | Limit | FC | NHS | LOCATION | Direction | #Lanes | REGION |
| _ | | | | | | | | | | |
| 5 | PTR-R060 | I-5 | 111.01 | 60/60 | U-5 | 1 | LACEY | North / South | 4 - 3 | OR |
| 13 | PTR-S824 | I-405 | 28.99 | 60/60 | U-5 | 1 | BOTHELL | North / South | 2 - 2 | NWR |
| 15 | PTR-R082 | I-5 | 193.29 | 60/60 | U-5 | 1 | EVERETT/PACIFIC | North / South | 3 - 3 | NWR |
| 18 | NO LONGER REPO | | | | | | a= | | | |
| 21 | PTR-R048 | I-82 | 24.83 | 70/60 | R-5 | 1 | SELAH | Westbound | 2 | SCR |
| 22 | PTR-R037 | SR-20 | 191.90 | 60/60 | R-2 | 6 | WINTHROP | East / West | 3 - 3 | NCR |
| 23 | NO LONGER REPO | | 20.27 | 60/60 | D 4 | • | OTHELLO FACT | Nameth / Carith | 1 - 1 | NOD |
| 25 | PTR-R020 | SR-17 | 30.37 | 60/60 | R-1 | 6 | OTHELLO EAST | North / South | 1 - 1 | NCR |
| 26 34 | NO LONGER REPO PTR-R036 | | 285.24 | 60/60 | U-5 | 1 | SPOKANE SPRAGUE AVE. | East / West | 3 - 3 | ER |
| | | I-90 | | | | - | | | 3 - 3 3 - 3 | SCR |
| 35 36 | PTR-R081 | I-182 | 6.34 28.84 | 70/60 60/60 | U-5 U-5 | 1 1 | PASCO COURT ST MILL PLAIN | East / West Southbound | 3 - 3 3 | SWR |
| 40 | <u>PTR-R051</u> WIM-P02 | I-205 SR-2 | 179.10 | 65/60 | 0-5 R-1 | 5 | COULEE CITY | East / West | 3 1 - 1 | NCR |
| | WIM-P02 WIM-P11 | | 250.35 | 60/60 | R-1 | 5 5 | PATEROS | North / South | 1 - 1 | NCR NCR |
| 41 | | SR-97 SR-97 | 13.41 | 60/60 | R-1 | 5 5 | GOLDENDALE | North / South | 2 - 2 | SWR |
| 43 44 | <u>PTR-R041</u> PTR-R075 | SR-97 SR-12 | 77.78 | 55/55 | R-1 R-1 | 5 5 | SALKUM | East / West | 2 - 2 1 - 1 | SWR |
| 44 47 | PTR-R075 PTR-R061 | SR-395 | 36.24 | 70/60 | R-1 | 2 | ELTOPIA | North / South | 2 - 2 | SCR |
| | | SR-393 SR-2 | 301.40 | 60/60 | R-1 | 2 | CHATTAROY | East / West | 2 - 2 | ER |
| 48 49 | <u>WIM-P28</u> WIM-P15 | SR-2 SR-195 | 87.70 | 60/60 | R-1 R-1 | 5 | SPANGLE | North / South | 2 - 2 | ER |
| 56 | WIM-P17 | SR-193 | 13.10 | 65/60 | R-2 | 6 | PROSSER | North / South | 1 - 1 | SCR |
| 5 0 | WIM-B04 | J-90 | 82.70 | 70/60 | R-2 R-5 | 1 | CLE ELUM | East / West | 2 - 2 | SCR |
| 57 58 | PTR-R001 | I-90 I-5 | 207.76 | 70/60 | R-5 | 1 | MARYSVILLE | North / South | 3 - 3 | NWR |
| 59 | WIM-P10 | 1-90 | 218.83 | 70/60 | R-5 | 1 | RITZVILLE | East / West | 3 - 3 2 - 2 | ER |
| 60 | PTR-S826 | I-90 | 23.54 | 70/60 | R-5 | 1 | PRESTON | East / West | 4 - 3 | NWR |
| 61 | WIM-P29 | I-90 I-82 | 34.02 | 60/60 | U-5 | 1 | YAKIMA | East / West | 2 - 2 | SCR |
| 62 | WIM-P09 | 1-62 1-82 | 121.20 | 70/60 | 0-5 R-5 | 1 | PLYMOUTH | East / West | 2 - 2 | SCR |
| 63 | | 1-62 SR-3 | 44.33 | 60/60 | K-5 U-1 | 4 | SILVERDALE | North / South | 2 - 2 | OR |
| | PTR-R050 | | | | | 4 | | | | |
| 64 | PTR-R045 | I-5 | 20.14 | 70/60 | R-5 | ı | WOODLAND | North / South | 3 - 3 | SWR |

| SITE | PTR/WIM | STATE | | Speed | | | | | | WSDOT |
|--------|----------------|--------|--------|-------|-----|-----|-------------------------|---------------|--------|--------|
| NUMBER | Site # | ROUTE | POST | Limit | FC | NHS | LOCATION | Direction | #Lanes | REGION |
| 65 | PTR-R019 | I-5 | 86.32 | 70/60 | R-5 | 1 | GRAND MOUND | North / South | 2 - 2 | OR |
| 66 | PTR-R034 | I-5 | 131.18 | 60/60 | U-5 | 1 | 48th St. TACOMA | North / South | 4 - 4 | OR |
| 67 | PTR-S837 | I-5 | 136.80 | 60/60 | U-5 | 1 | FIFE | North / South | 4 - 4 | OR |
| 68 | PTR-S809 | I-5 | 148.07 | 60/60 | U-5 | 1 | MIDWAY | Southbound | 4 | NWR |
| 69 | WIM-P3N | I-5 | 176.72 | 60/60 | U-5 | 1 | SEATTLE NE 185th Street | Northbound | 4 | NWR |
| 69 | WIM-P3S | I-5 | 176.72 | 60/60 | U-5 | 1 | SEATTLE NE 185th Street | Southbound | 4 | NWR |
| 70 | WIM-P1N | I-5 | 184.48 | 60/60 | U-5 | 1 | EVERETT | Northbound | 4 | NWR |
| 70 | WIM-P1S | I-5 | 185.35 | 60/60 | U-5 | 1 | EVERETT | Southbound | 4 | NWR |
| 71 | <u>WIM-P04</u> | I-5 | 261.33 | 70/60 | R-5 | 1 | FERNDALE | North / South | 4 - 4 | NWR |
| 72 | <u>WIM-P08</u> | I-82 | 48.50 | 70/60 | R-5 | 1 | BUENA | East / West | 2 - 2 | SCR |
| 73 | PTR-S825 | I-90 | 14.65 | 60/60 | U-5 | 1 | ISSAQUAH | East / West | 4 - 4 | NWR |
| 74 | PTR-R055 | I-90 | 180.33 | 70/60 | R-5 | 1 | MOSES LAKE | East / West | 2 - 2 | SCR |
| 75 | PTR-R014 | I-90 | 254.23 | 70/60 | R-5 | 1 | TYLER/FISHTRAP | East / West | 2 - 2 | ER |
| 76 | WIM-P24 | I-90 | 298.40 | 70/60 | R-5 | 1 | STATELINE | East / West | 2 - 2 | ER |
| 77 | <u>WIM-B03</u> | SR-395 | 27.20 | 70/60 | R-1 | 2 | PASCO SR 395 | North / South | 2 - 2 | SCR |
| 78 | NO LONGER RE | | | | | | | | | |
| 79 | NO LONGER RE | - | | | | | | | | |
| 80 | PTR-R077 | SR-14 | 102.27 | 65/60 | R-3 | 6 | STONEHENGE | East / West | 1 - 1 | SWR |
| 81 | PTR-R062 | SR-240 | 37.53 | 55/55 | U-1 | 6 | RICHLAND | East / West | 1 - 1 | SCR |
| 82 | PTR-R066 | SR-26 | 43.06 | 65/60 | R-1 | 6 | OTHELLO EAST | East / West | 1 - 1 | NCR |
| 83 | PTR-S612 | SR-24 | 43.50 | 60/60 | R-2 | 6 | VERNITA BRIDGE | East / West | 1 - 1 | SCR |
| 84 | <u>WIM-P01</u> | SR-2 | 113.10 | 60/60 | R-1 | 5 | CASHMERE | East / West | 2 - 2 | NCR |
| 85 | <u>WIM-P14</u> | SR-195 | 22.20 | 60/60 | R-1 | 5 | PULLMAN | North / South | 1 - 1 | ER |
| 86 | WIM-P22 | SR-97 | 335.30 | 60/60 | R-1 | 5 | OROVILLE | North / South | 1 - 1 | NCR |
| 87 | OUT OF STUDY | | | | | | | | | |
| 88 | PTR-R063 | SR 395 | 190.29 | 60/60 | R-1 | 2 | LOON LAKE | North / South | 1 - 1 | ER |
| 89 | WIM-P7C | SR-395 | 93.01 | 70/60 | R-1 | 2 | RITZVILLE#2 | North / South | 2 - 2 | ER |

PTR = Permanent Traffic Recorder Site

WIM = Weigh-In-Motion Site
SPEED LIMIT= CARS / TRUCKS

FC = State Functional Classification

of Speed Sites

R5 or U5 Rural or Urban Interstate
R1 Rural Principal Arterial

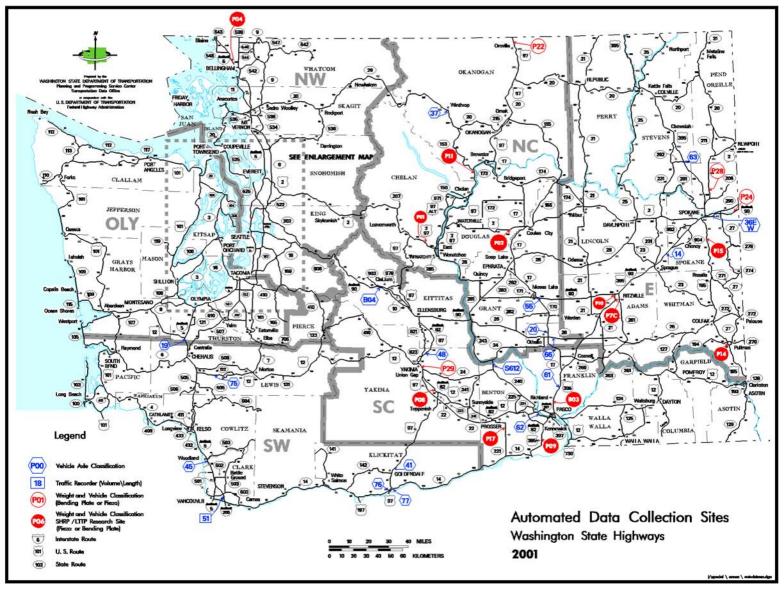
R2 or R3 Rural Minor Arterial/Rural Collector

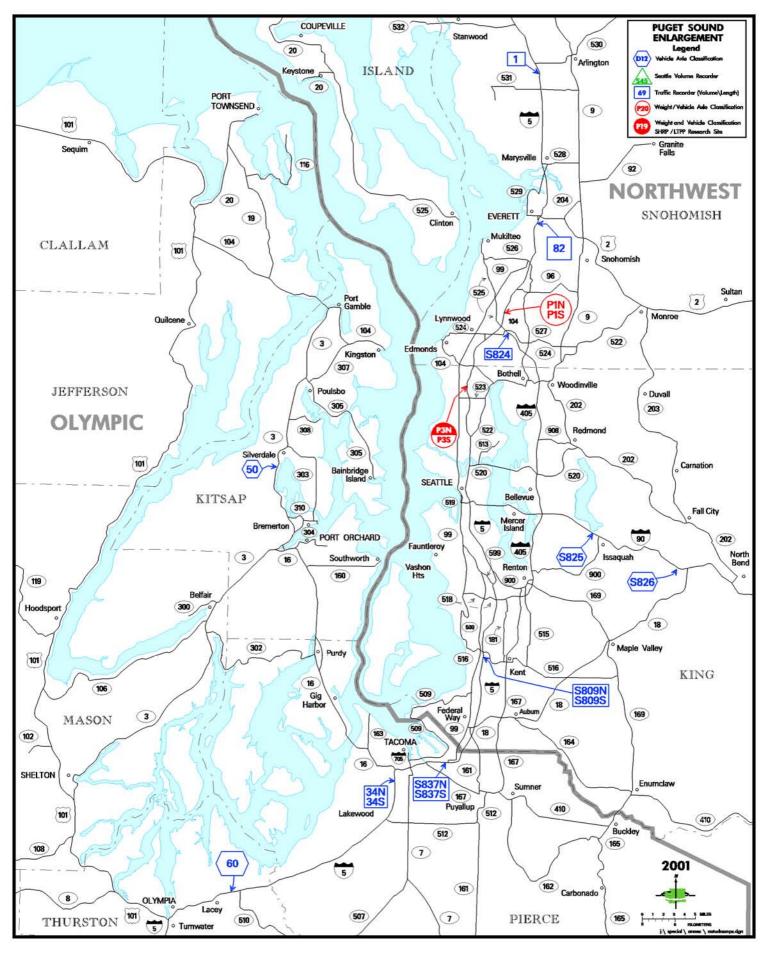
National Highway System Routes

- 1 Interstate Route
- 2 Congressional High Priority Route
- 3 Strategic Highway (STRAHNET)
- 4 Major Strategic Highway Connector
- 5 Other NHS Routes
- **6 -** Other State Highways

Wa. St. Dept. of Transp. Regions

| OR | Olympic Region |
|-----|----------------------|
| NWR | Northwest Region |
| SWR | Southwest Region |
| NCR | North Central Region |
| SCR | South Central Region |
| ER | Fastern Region |



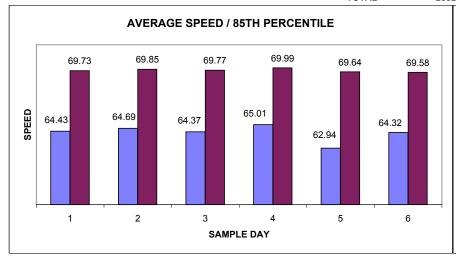


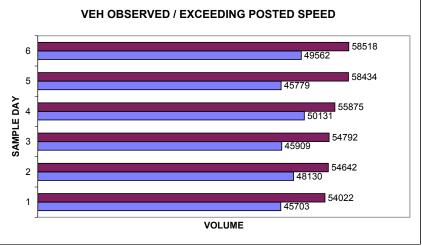
PLANNING AND CAPITAL PROGRAM MANAGEMENT HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | | state Route Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region OR | State Func. Class U-5 | 85th <u>Pct.</u> | % OVER POSTED SPEED |
|-------------------------|-------------|-------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|---------------------|---------------------------|
| 5 | PTR-R060 I- | ·5 | 1 | 16-Jul-02 | 60/60 NB | 45703 | 54022 | 64.43 | | | | 69.73 | 84.6% |
| | M | IP-111.01 | 2 | 16-Jul-02 | 60/60 SB | 48130 | 54642 | 64.69 | | | | 69.85 | 88.1% |
| | L | ACEY | 3 | 17-Jul-02 | 60/60 NB | 45909 | 54792 | 64.37 | | | | 69.77 | 83.8% |
| | | | 4 | 17-Jul-02 | 60/60 SB | 50131 | 55875 | 65.01 | | | | 69.99 | 89.7% |
| | | | 5 | 18-Jul-02 | 60/60 NB | 45779 | 58434 | 62.94 | | | | 69.64 | 78.3% |
| | | | 6 | 18-Jul-02 | 60/60 SB | 49562 | 58518 | 64.32 | | | | 69.58 | 84.7% |
| | | | | | TOTAL | 285214 | 336283 | 64.28 | | | - | 69.76 | 84.8% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class U-5 | 85th Pct. |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|
| 13 | PTR | I-405 | 1 | ## | 60/60 NB | | | | - | | | |
| | S824 | MP-28.99 | 2 | ## | 60/60 SB | | | | | | | |
| | | BOTHEL | 3 | ## | 60/60 NB | | | | | | | |
| | | | 4 | ## | 60/60 SB | | | | | | | |
| | | | 5 | ## | 60/60 NB | | | | | | | |
| | | | 6 | ## | 60/60 SB | | | | | | | |
| | | | | | TOTAL | | | i | | | _ | |

##= SITE UNDER CONSTRUCTION

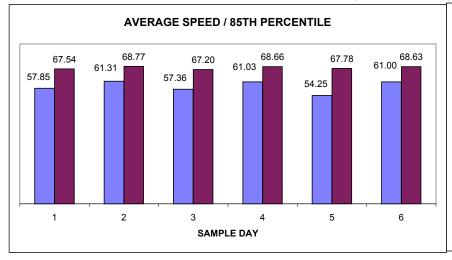
PLANNING AND CAPITAL PROGRAM MANAGEMENT

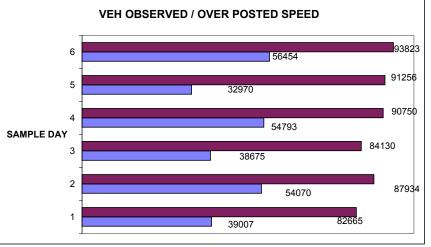
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL Vehicles | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class U-5 | 85th Pct. | % OVER POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 15 | PTR | I-5 | 1 | 1-Jul-02 | 60/60 NB | 39007 | 82665 | 57.85 | | | | 67.54 | 47.2% |
| | R082 | MP-193.29 | 2 | 1-Jul-02 | 60/60 SB | 54070 | 87934 | 61.31 | | | | 68.77 | 61.5% |
| | | EVERETT | 3 | 2-Jul-02 | 60/60 NB | 38675 | 84130 | 57.36 | | | | 67.20 | 46.0% |
| | | | 4 | 2-Jul-02 | 60/60 SB | 54793 | 90750 | 61.03 | | | | 68.66 | 60.4% |
| | | | 5 | 3-Jul-02 | 60/60 NB | 32970 | 91256 | 54.25 | | | | 67.78 | 36.1% |
| | | | 6 | 3-Jul-02 | 60/60 SB | 56454 | 93823 | 61.00 | | | | 68.63 | 60.2% |
| | | | | | TOTAL | 275969 | 530558 | 58.83 | | | - | 68.10 | 52.0% |





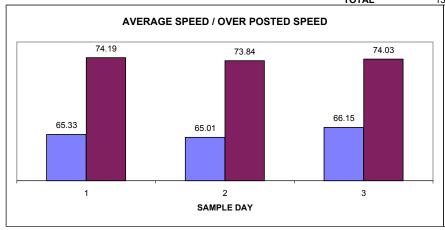
PLANNING AND CAPITAL PROGRAM MANAGEMENT

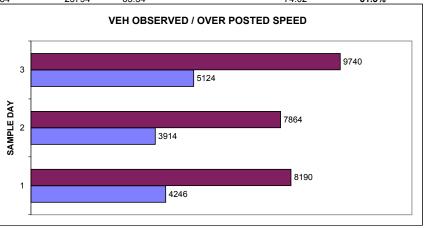
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 21 | PTR | I-82 | 1 | 1-Jul-02 | 70/60 WB | 4246 | 8190 | 65.33 | | | | 74.19 | 51.8% |
| | R048 | MP-24.83 | 2 | 2-Jul-02 | 70/60 WB | 3914 | 7864 | 65.01 | | | | 73.84 | 49.8% |
| | | SELAH | 3 | 3-Jul-02 | 70/60 WB | 5124 | 9740 | 66.15 | | | | 74.03 | 52.6% |
| | | | | | ΤΟΤΔΙ | 13284 | 25794 | 65 54 | | | - | 74 02 | 51.5% |





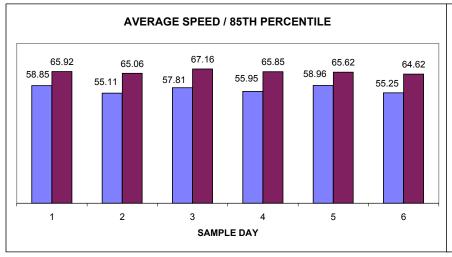
PLANNING AND CAPITAL PROGRAM MANAGEMENT

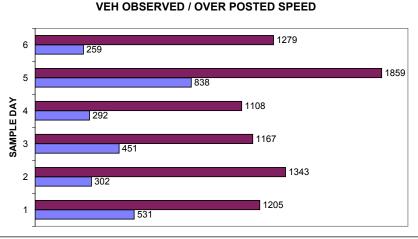
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NCR | State Func. Class R-2 | 85th Pct. | % OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|------------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 22 | PTR | SR-20 | 1 | 1-Jul-02 | 60/60 EB | 531 | 1205 | 58.85 | | | | 65.92 | 44.1% |
| | R037 | MP-191.90 | 2 | 1-Jul-02 | 60/60 WB | 302 | 1343 | 55.11 | | | | 65.06 | 22.5% |
| | | WINTHROP | 3 | 2-Jul-02 | 60/60 EB | 451 | 1167 | 57.81 | | | | 67.16 | 38.6% |
| | | | 4 | 2-Jul-02 | 60/60 WB | 292 | 1108 | 55.95 | | | | 65.85 | 26.4% |
| | | | 5 | 3-Jul-02 | 60/60 EB | 838 | 1859 | 58.96 | | | | 65.62 | 45.1% |
| | | | 6 | 3-Jul-02 | 60/60 WB | 259 | 1279 | 55.25 | | | | 64.62 | 20.3% |
| | | | | | TOTAL | 2673 | 7961 | 57.11 | | | - | 65.71 | 33.6% |





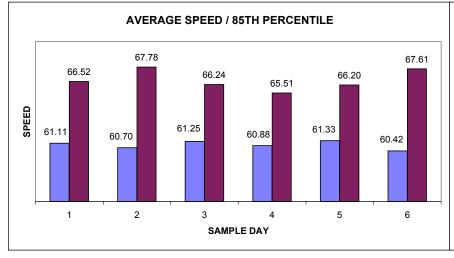
PLANNING AND CAPITAL PROGRAM MANAGEMENT

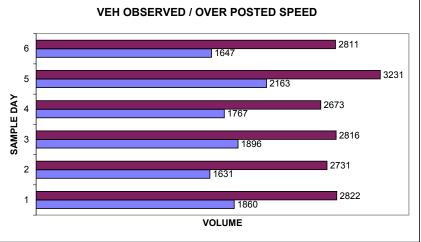
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region NCR | State Func. Class R-1 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---|
| 25 | PTR | SR-17 | 1 | 1-Jul-02 | 60/60NB | 1860 | 2822 | 61.11 | | | | 66.52 | 65.9% |
| | R020 | MP-30.37 | 2 | 1-Jul-02 | 60/60SB | 1631 | 2731 | 60.70 | | | | 67.78 | 59.7% |
| | | OTHELLO | 3 | 2-Jul-02 | 60/60NB | 1896 | 2816 | 61.25 | | | | 66.24 | 67.3% |
| | | | 4 | 2-Jul-02 | 60/60SB | 1767 | 2673 | 60.88 | | | | 65.51 | 66.1% |
| | | | 5 | 3-Jul-02 | 60/60NB | 2163 | 3231 | 61.33 | | | | 66.20 | 66.9% |
| | | | 6 | 3-Jul-02 | 60/60SB | 1647 | 2811 | 60.42 | | | | 67.61 | 58.6% |
| | | | | | TOTAL | 10964 | 17084 | 60.96 | | | - | 66.64 | 64.2% |





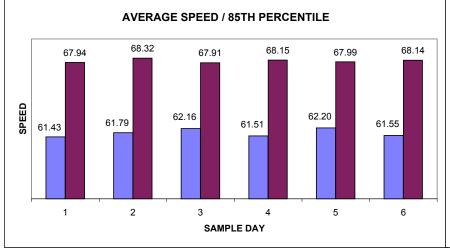
PLANNING AND CAPITAL PROGRAM MANAGEMENT

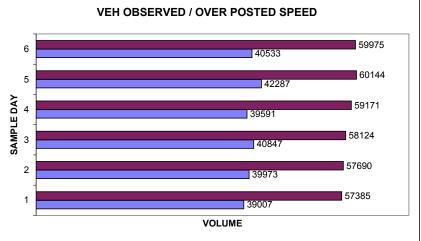
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region ER | State Func. Class U-5 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---|
| 34 | PTR | I-90 | 1 | 23-Jul-02 | 60/60 EB | 39007 | 57385 | 61.43 | | | | 67.94 | 68.0% |
| | R036 | MP- 285.00 | 2 | 23-Jul-02 | 60/60 WB | 39973 | 57690 | 61.79 | | | | 68.32 | 69.3% |
| | | SPRAGUE AVE | 3 | 24-Jul-02 | 60/60 EB | 40847 | 58124 | 62.16 | | | | 67.91 | 70.3% |
| | | | 4 | 24-Jul-02 | 60/60 WB | 39591 | 59171 | 61.51 | | | | 68.15 | 66.9% |
| | | | 5 | 25-Jul-02 | 60/60 EB | 42287 | 60144 | 62.20 | | | | 67.99 | 70.3% |
| | | | 6 | 25-Jul-02 | 60/60 WB | 40533 | 59975 | 61.55 | | | | 68.14 | 67.6% |
| | | | | | TOTAL | 242238 | 352489 | 61.77 | | | - | 68.07 | 68.7% |





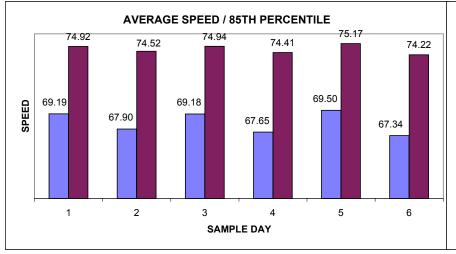
PLANNING AND CAPITAL PROGRAM MANAGEMENT

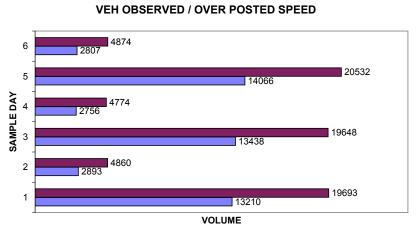
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class U-5 | 85th Pct. | % OVER POSTED SPEED |
|------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 35 | PTR | I-182 | 1 | 23-Jul-02 | 70/60 EB | 13210 | 19693 | 69.19 | | | | 74.92 | 67.1% |
| | R081 | MP-6.34 | 2 | 23-Jul-02 | 70/60 WB | 2893 | 4860 | 67.90 | | | | 74.52 | 59.5% |
| | | PASCO | 3 | 24-Jul-02 | 70/60 EB | 13438 | 19648 | 69.18 | | | | 74.94 | 68.4% |
| | | | 4 | 24-Jul-02 | 70/60 WB | 2756 | 4774 | 67.65 | | | | 74.41 | 57.7% |
| | | | 5 | 25-Jul-02 | 70/60 EB | 14066 | 20532 | 69.50 | | | | 75.17 | 68.5% |
| | | | 6 | 25-Jul-02 | 70/60 WB | 2807 | 4874 | 67.34 | | | | 74.22 | 57.6% |
| | | | | | TOTAL | 49170 | 74381 | 68.97 | | | - | 74.70 | 66.1% |





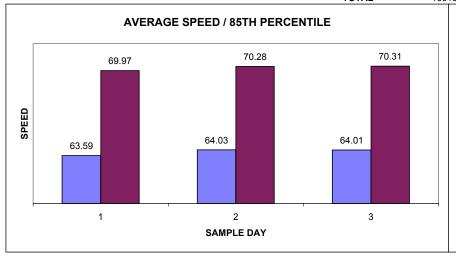
PLANNING AND CAPITAL PROGRAM MANAGEMENT

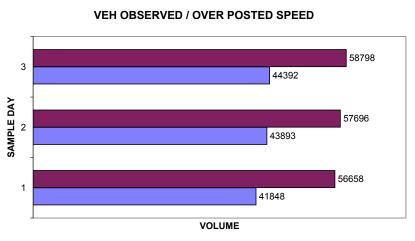
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SWR | State Func. Class U-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 36 | PTR | I-205 | 1 | 23-Jul-02 | 60/60 SB | 41848 | 56658 | 63.59 | | | | 69.97 | 73.9% |
| | R051 | MP-29.09 | 2 | 24-Jul-02 | 60/60 SB | 43893 | 57696 | 64.03 | | | | 70.28 | 76.1% |
| | | Vancouver | 3 | 25-Jul-02 | 60/60 SB | 44392 | 58798 | 64.01 | | | | 70.31 | 75.5% |
| | | | | | TOTAL | 130133 | 173152 | 63 88 | | | - | 70 19 | 75.2% |





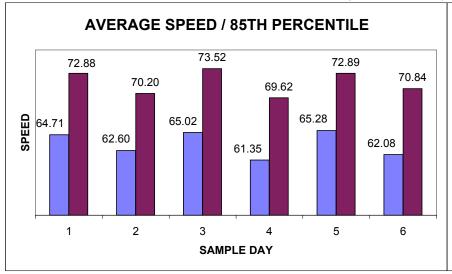
PLANNING AND CAPITAL PROGRAM MANAGEMENT

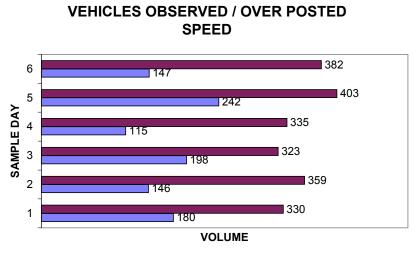
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region NCR | State Func. Class R-1 | 85th Pct. | % OVER POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|------------------------------------|--------------------------------|-------------------------------|-------------------------------|----------------|------------------------|---------------|--------------------------------|----------------|---------------------------|
| 40 | WIM | SR-2 | 1 | 17-Sep-02 | 65/60 EB | 180 | 330 | 64.71 | | | | 72.88 | 54.5% |
| | P02 | MP-179.10 COULEE | 2 3 | 17-Sep-02 18-Sep-02 | 65/60 WB 65/60 EB | 146 198 | 359 323 | 62.60 65.02 | | | | 70.20 73.52 | 40.7% 61.3% |
| | | CITY | 4 | 18-Sep-02 | 65/60 WB | 115 | 335 | 61.35 | | | | 69.62 | 34.3% |
| | | | 5 | 19-Sep-02 | 65/60 EB | 242 | 403 | 65.28 | | | | 72.89 | 60.0% |
| | | | 6 | 19-Sep-02 | 65/60 WB | 147 | 382 | 62.08 | | | | 70.84 | 38.5% |
| | | | | | TOTAL | 1028 | 2132 | 63.51 | | | - | 71.66 | 48.2% |





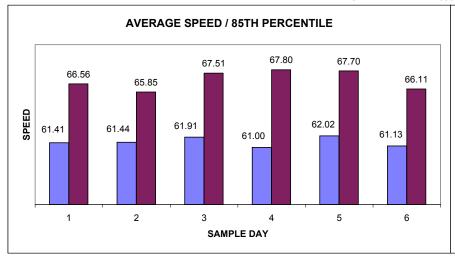
PLANNING AND CAPITAL PROGRAM MANAGEMENT

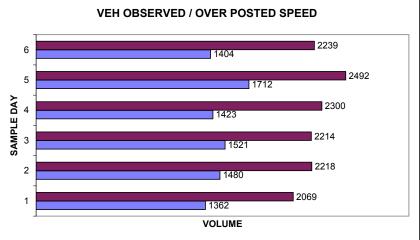
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region NCR | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 41 | WIM | SR-97 | 1 | 23-Jul-02 | 60/60 NB | 1362 | 2069 | 61.41 | | | | 66.56 | 65.8% |
| | P11 | MP-250.35 | 2 | 23-Jul-02 | 60/60 SB | 1480 | 2218 | 61.44 | | | | 65.85 | 66.7% |
| | | PATEROS | 3 | 24-Jul-02 | 60/60 NB | 1521 | 2214 | 61.91 | | | | 67.51 | 68.7% |
| | | | 4 | 24-Jul-02 | 60/60 SB | 1423 | 2300 | 61.00 | | | | 67.80 | 61.9% |
| | | | 5 | 25-Jul-02 | 60/60 NB | 1712 | 2492 | 62.02 | | | | 67.70 | 68.7% |
| | | | 6 | 25-Jul-02 | 60/60 SB | 1404 | 2239 | 61.13 | | | | 66.11 | 62.7% |
| | | | | | TOTAL | 8902 | 13532 | 61.49 | | | - | 66.92 | 65.8% |





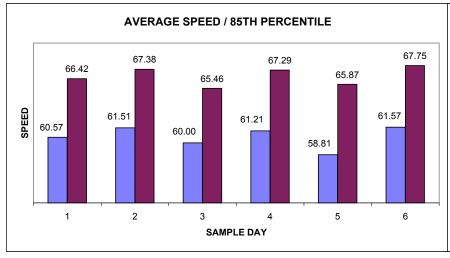
PLANNING AND CAPITAL PROGRAM MANAGEMENT

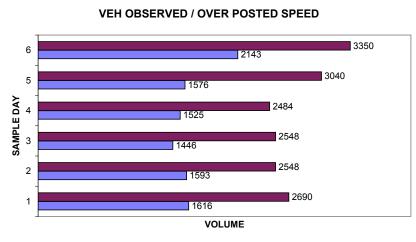
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SWR | State Func. Class R-1 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---|
| 43 | PTR | SR-97 | 1 | 1-Jul-02 | 60/60 NB | 1616 | 2690 | 60.57 | | | | 66.42 | 60.1% |
| | R041 | MP-15.17 | 2 | 1-Jul-02 | 60/60 SB | 1593 | 2548 | 61.51 | | | | 67.38 | 62.5% |
| | | GOLDENDALE | 3 | 2-Jul-02 | 60/60 NB | 1446 | 2548 | 60.00 | | | | 65.46 | 56.8% |
| | | | 4 | 2-Jul-02 | 60/60 SB | 1525 | 2484 | 61.21 | | | | 67.29 | 61.4% |
| | | | 5 | 3-Jul-02 | 60/60 NB | 1576 | 3040 | 58.81 | | | | 65.87 | 51.8% |
| | | | 6 | 3-Jul-02 | 60/60 SB | 2143 | 3350 | 61.57 | | | | 67.75 | 64.0% |
| | | | | | TOTAL | 9899 | 16660 | 60.60 | | | - | 66.70 | 59.4% |





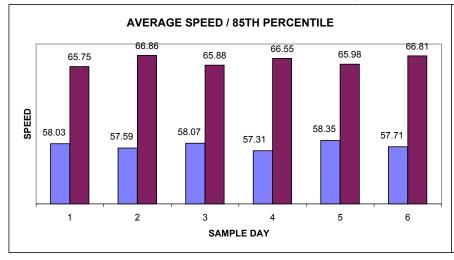
PLANNING AND CAPITAL PROGRAM MANAGEMENT

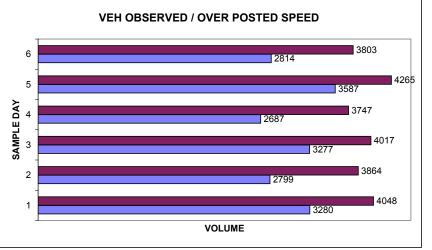
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SWR | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 44 | PTR | SR-12 | 1 | 23-Jul-02 | 55/55 EB | 3280 | 4048 | 58.03 | | | | 65.75 | 81.0% |
| | R075 | MP-77.16 | 2 | 23-Jul-02 | 55/55 WB | 2799 | 3864 | 57.59 | | | | 66.86 | 72.4% |
| | | SALKUM | 3 | 24-Jul-02 | 55/55 EB | 3277 | 4017 | 58.07 | | | | 65.88 | 81.6% |
| | | | 4 | 24-Jul-02 | 55/55 WB | 2687 | 3747 | 57.31 | | | | 66.55 | 71.7% |
| | | | 5 | 25-Jul-02 | 55/55 EB | 3587 | 4265 | 58.35 | | | | 65.98 | 84.1% |
| | | | 6 | 25-Jul-02 | 55/55 WB | 2814 | 3803 | 57.71 | | | | 66.81 | 74.0% |
| | | | | | TOTAL | 18444 | 23744 | 57.86 | | | - | 66.31 | 77.7% |





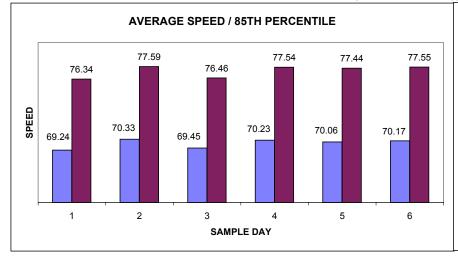
PLANNING AND CAPITAL PROGRAM MANAGEMENT

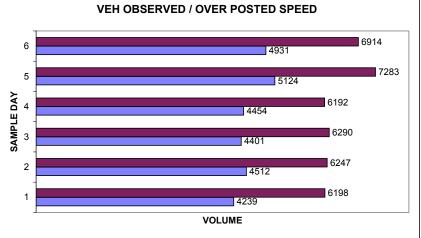
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class R-1 | 85th Pct. | % OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 47 | PTR | SR-395 | 1 | 23-Jul-02 | 70/60 NB | 4239 | 6198 | 69.24 | • | •••• | | 76.34 | 68.4% |
| | R061 | MP-36.24 | 2 | 23-Jul-02 | 70/60 SB | 4512 | 6247 | 70.33 | | | | 77.59 | 72.2% |
| | | ELTOPIA | 3 | 24-Jul-02 | 70/60 NB | 4401 | 6290 | 69.45 | | | | 76.46 | 70.0% |
| | | | 4 | 24-Jul-02 | 70/60 SB | 4454 | 6192 | 70.23 | | | | 77.54 | 71.9% |
| | | | 5 | 25-Jul-02 | 70/60 NB | 5124 | 7283 | 70.06 | | | | 77.44 | 70.4% |
| | | | 6 | 25-Jul-02 | 70/60 SB | 4931 | 6914 | 70.17 | | | | 77.55 | 71.3% |
| | | | | | TOTAL | 27661 | 39124 | 69.92 | | | - | 77.15 | 70.7% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region ER | State Func. Class R-1 | 85th Pct. |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|
| 48 | WIM | SR-2 | 1 | ## | 60/60 EB | | | | · | | | |
| | P-28 | MP-301.40 | 2 | ## | 60/60 WB | | | | | | | |
| | | CHATTAROY | 3 | ## | 60/60 EB | | | | | | | |
| | | | 4 | ## | 60/60 WB | | | | | | | |
| | | | 5 | ## | 60/60 EB | | | | | | | |
| | | | 6 | ## | 60/60 WB | | | | | | | |
| | | | | | TOTAL | | | | | | - | |

= SITE UNDER CONSTRUCTION--RE-INSTALLED 10/17/2002

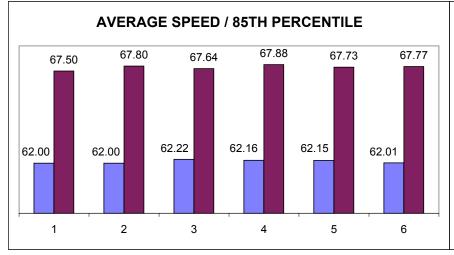
PLANNING AND CAPITAL PROGRAM MANAGEMENT

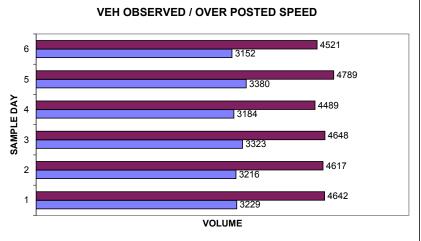
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region ER | State Func. Class R-1 | 85th Pct. | % OVER POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---------------------------|
| 49 | WIM | SR-195 | 1 | 6-Aug-02 | 60/60 NB | 3229 | 4642 | 62.00 | | | | 67.50 | 69.6% |
| | P-15 | MP-87.70 | 2 | 6-Aug-02 | 60/60 SB | 3216 | 4617 | 62.00 | | | | 67.80 | 69.7% |
| | | SPANGLE | 3 | 7-Aug-02 | 60/60 NB | 3323 | 4648 | 62.22 | | | | 67.64 | 71.5% |
| | | | 4 | 7-Aug-02 | 60/60 SB | 3184 | 4489 | 62.16 | | | | 67.88 | 70.9% |
| | | | 5 | 8-Aug-02 | 60/60 NB | 3380 | 4789 | 62.15 | | | | 67.73 | 70.6% |
| | | | 6 | 8-Aug-02 | 60/60 SB | 3152 | 4521 | 62.01 | | | | 67.77 | 69.7% |
| | | | | | TOTAL | 19484 | 27706 | 62.09 | | | - | 67.72 | 70.3% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region SCR | State Func. Class R-2 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---|
| 56 | WIM | SR-221 | 1 | ## | 65/60 NB | | | | • | •••• | | | |
| | P-17 | MP-13.10 | 2 | ## | 65/60 SB | | | | | | | | |
| | | PROSSER | 3 | ## | 65/60 NB | | | | | | | | |
| | | | 4 | ## | 65/60 SB | | | | | | | | |
| | | | 5 | ## | 65/60 NB | | | | | | | | |
| | | | 6 | ## | 65/60 SB | | | | | | | | |
| | | | | | TOTAL | | | i | | | - | | - |

= SITE UNDER CONSTRUCTION

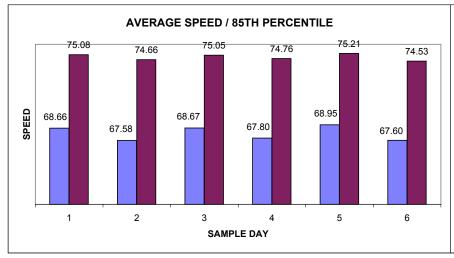
PLANNING AND CAPITAL PROGRAM MANAGEMENT

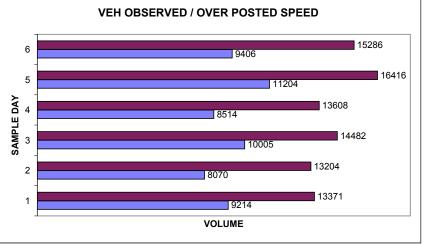
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 57 | WIM- | I-90 | 1 | 6-Aug-02 | 70/60 EB | 9214 | 13371 | 68.66 | | | | 75.08 | 68.9% |
| | B-04 | MP-82.70 | 2 | 6-Aug-02 | 70/60 WB | 8070 | 13204 | 67.58 | | | | 74.66 | 61.1% |
| | | CLE ELUM | 3 | 7-Aug-02 | 70/60 EB | 10005 | 14482 | 68.67 | | | | 75.05 | 69.1% |
| | | | 4 | 7-Aug-02 | 70/60 WB | 8514 | 13608 | 67.80 | | | | 74.76 | 62.6% |
| | | | 5 | 8-Aug-02 | 70/60 EB | 11204 | 16416 | 68.95 | | | | 75.21 | 68.3% |
| | | | 6 | 8-Aug-02 | 70/60 WB | 9406 | 15286 | 67.60 | | | | 74.53 | 61.5% |
| | | | | | TOTAL | 56413 | 86367 | 68.23 | | | - | 74.88 | 65.3% |





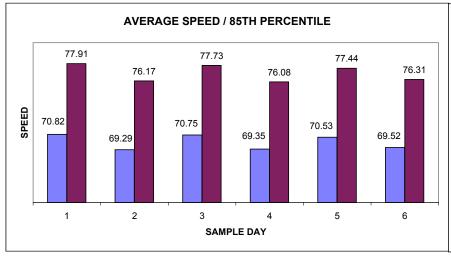
PLANNING AND CAPITAL PROGRAM MANAGEMENT

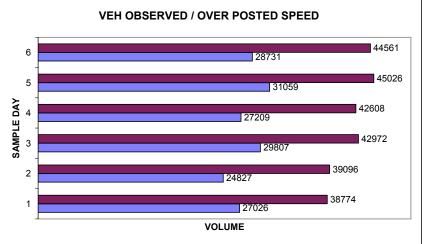
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region NWR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|---------------|--------------------------------|--------------|----------------------------------|
| 58 | PTR | I-5 | 1 | 6-Aug-02 | 70/60 NB | 27026 | 38774 | 70.82 | • | IVVII | 11-0 | 77.91 | 69.7% |
| | R001 | MP-207.76 | 2 | 6-Aug-02 | 70/60 SB | 24827 | 39096 | 69.29 | | | | 76.17 | 63.5% |
| | | MARYSVILLE | 3 | 7-Aug-02 | 70/60 NB | 29807 | 42972 | 70.75 | | | | 77.73 | 69.4% |
| | | | 4 | 7-Aug-02 | 70/60 SB | 27209 | 42608 | 69.35 | | | | 76.08 | 63.9% |
| | | | 5 | 8-Aug-02 | 70/60 NB | 31059 | 45026 | 70.53 | | | | 77.44 | 69.0% |
| | | | 6 | 8-Aug-02 | 70/60 SB | 28731 | 44561 | 69.52 | | | | 76.31 | 64.5% |
| | | | | | TOTAL | 168659 | 253037 | 70.04 | | | - | 76.94 | 66.7% |





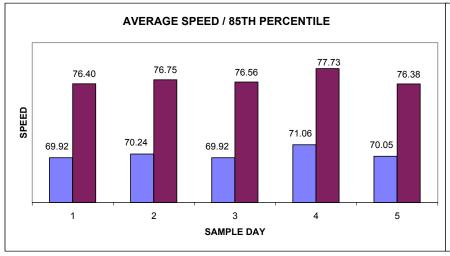
PLANNING AND CAPITAL PROGRAM MANAGEMENT

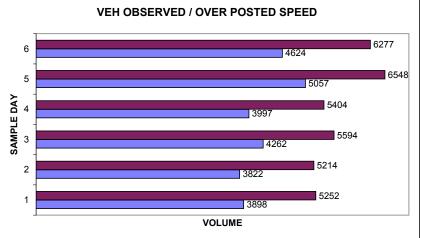
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region ER | State Func. Class R-5 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---|
| 59 | WIM- | I-90 | 1 | 6-Aug-02 | 70/60 EB | 3898 | 5252 | 69.84 | | | | 76.30 | 74.2% |
| | P-10 | MP-218.83 | 2 | 6-Aug-02 | 70/60 WB | 3822 | 5214 | 69.92 | | | | 76.40 | 73.3% |
| | | RITZVILLE | 3 | 7-Aug-02 | 70/60 EB | 4262 | 5594 | 70.24 | | | | 76.75 | 76.2% |
| | | | 4 | 7-Aug-02 | 70/60 WB | 3997 | 5404 | 69.92 | | | | 76.56 | 74.0% |
| | | | 5 | 8-Aug-02 | 70/60 EB | 5057 | 6548 | 71.06 | | | | 77.73 | 77.2% |
| | | | 6 | 8-Aug-02 | 70/60 WB | 4624 | 6277 | 70.05 | | | | 76.38 | 73.7% |
| | | | | | TOTAL | 25660 | 34289 | 70.20 | | | - | 76.68 | 74.8% |





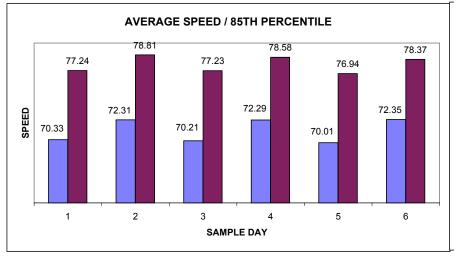
PLANNING AND CAPITAL PROGRAM MANAGEMENT

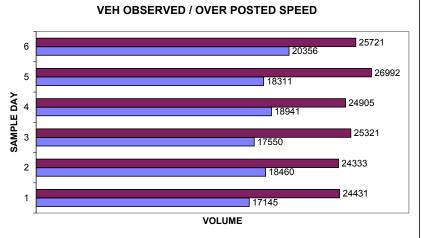
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 60 | PTR | I-90 | 1 | 6-Aug-02 | 70/60 EB | 17145 | 24431 | 70.33 | | | | 77.24 | 70.2% |
| | S826 | MP-23.54 | 2 | 6-Aug-02 | 70/60 WB | 18460 | 24333 | 72.31 | | | | 78.81 | 75.9% |
| | | PRESTON | 3 | 7-Aug-02 | 70/60 EB | 17550 | 25321 | 70.21 | | | | 77.23 | 69.3% |
| | | | 4 | 7-Aug-02 | 70/60 WB | 18941 | 24905 | 72.29 | | | | 78.58 | 76.1% |
| | | | 5 | 8-Aug-02 | 70/60 EB | 18311 | 26992 | 70.01 | | | | 76.94 | 67.8% |
| | | | 6 | 8-Aug-02 | 70/60 WB | 20356 | 25721 | 72.35 | | | | 78.37 | 79.1% |
| | | | | | TOTAL | 110763 | 151703 | 71.24 | | | - | 77.86 | 73.0% |





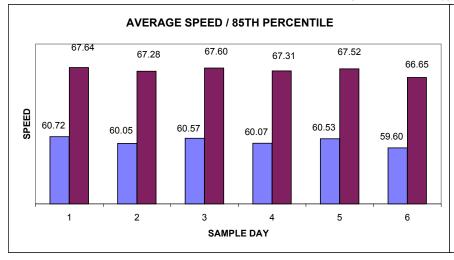
PLANNING AND CAPITAL PROGRAM MANAGEMENT

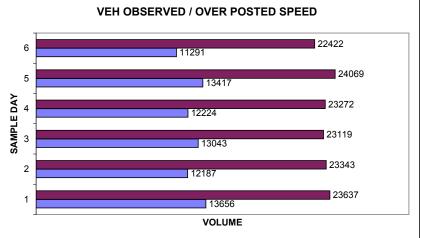
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class U-5 | 85th Pct. | % OVER POSTED SPEED |
|------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 61 | WIM | I-82 | 1 | 6-Aug-02 | 60/60 EB | 13656 | 23637 | 60.72 | | | | 67.64 | 57.8% |
| | P-29 | MP-34.02 | 2 | 6-Aug-02 | 60/60 WB | 12187 | 23343 | 60.05 | | | | 67.28 | 52.2% |
| | | YAKIMA | 3 | 7-Aug-02 | 60/60 EB | 13043 | 23119 | 60.57 | | | | 67.60 | 56.4% |
| | | | 4 | 7-Aug-02 | 60/60 WB | 12224 | 23272 | 60.07 | | | | 67.31 | 52.5% |
| | | | 5 | 8-Aug-02 | 60/60 EB | 13417 | 24069 | 60.53 | | | | 67.52 | 55.7% |
| | | | 6 | 8-Aug-02 | 60/60 WB | 11291 | 22422 | 59.60 | | | | 66.65 | 50.4% |
| | | | | | TOTAL | 75818 | 139862 | 60.26 | | | - | 67.33 | 54.2% |





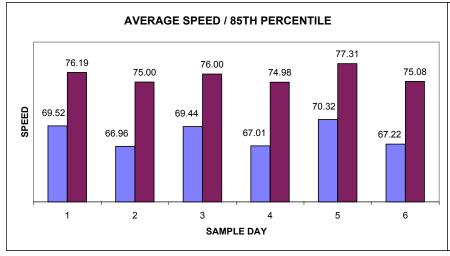
PLANNING AND CAPITAL PROGRAM MANAGEMENT

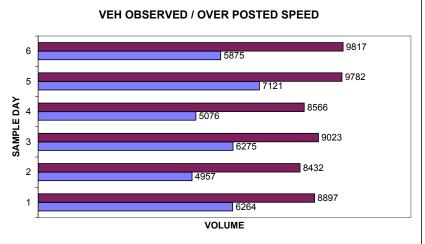
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region SCR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|---------------|--------------------------------|--------------|----------------------------------|
| 62 | WIM | I-82 | 1 | 6-Aug-02 | 70/60 EB | 6264 | 8897 | 69.52 | • | OOK | 11-0 | 76.19 | 70.4% |
| | P-09 | MP-121.20 | 2 | 6-Aug-02 | 70/60 WB | 4957 | 8432 | 66.96 | | | | 75.00 | 58.8% |
| | | PLYMOUTH | 3 | 7-Aug-02 | 70/60 EB | 6275 | 9023 | 69.44 | | | | 76.00 | 69.5% |
| | | | 4 | 7-Aug-02 | 70/60 WB | 5076 | 8566 | 67.01 | | | | 74.98 | 59.3% |
| | | | 5 | 8-Aug-02 | 70/60 EB | 7121 | 9782 | 70.32 | | | | 77.31 | 72.8% |
| | | | 6 | 8-Aug-02 | 70/60 WB | 5875 | 9817 | 67.22 | | | | 75.08 | 59.8% |
| | | | | | TOTAL | 35568 | 54517 | 68.44 | | | - | 75.76 | 65.2% |





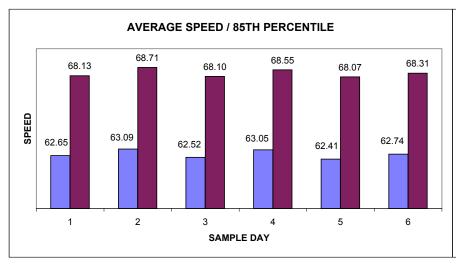
PLANNING AND CAPITAL PROGRAM MANAGEMENT

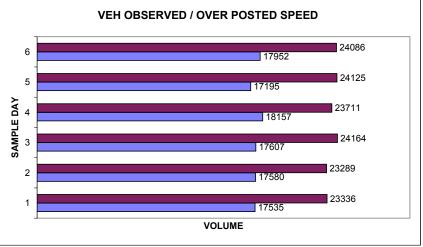
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region OR | State Func. Class U-1 | 85th Pct. | % OVER POSTED SPEED |
|------------------|-----------------|---------------------------|------------------------|------------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---------------------------|
| 63 | PTR | SR-3 | 1 | 6-Aug-02 | 60/60 NB | 17535 | 23336 | 62.65 | 3 | OIX | 0-1 | 68.13 | 75.1% |
| | R050 | MP-44.33 | 2 | 6-Aug-02 | 60/60 SB | 17580 | 23289 | 63.09 | | | | 68.71 | 75.5% |
| | | SILVERDALE | 3 | 7-Aug-02 | 60/60 NB | 17607 | 24164 | 62.52 | | | | 68.10 | 72.9% |
| | | | 4 | 7-Aug-02 | 60/60 SB | 18157 | 23711 | 63.05 | | | | 68.55 | 76.6% |
| | | | 5 | 8-Aug-02 | 60/60 NB | 17195 | 24125 | 62.41 | | | | 68.07 | 71.3% |
| | | | 6 | 8-Aug-02 | 60/60 SB | 17952 | 24086 | 62.74 | | | | 68.31 | 74.5% |
| | | | | | TOTAL | 106026 | 142711 | 62.74 | | | - | 68.31 | 74.3% |





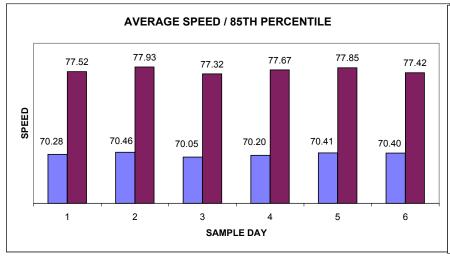
PLANNING AND CAPITAL PROGRAM MANAGEMENT

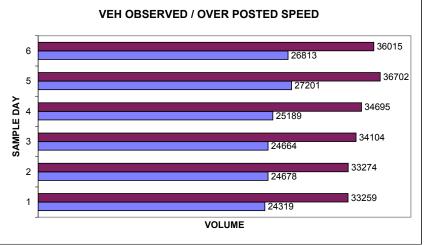
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region SWR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|---------------|--------------------------------|--------------|----------------------------------|
| | PTR | I-5 | 1 | 6-Aug-02 | 70/60 NB | 24319 | 33259 | 70.28 | • | O | 11-0 | 77.52 | 73.1% |
| 64 | R045 | MP-20.71 | 2 | 6-Aug-02 | 70/60 SB | 24678 | 33274 | 70.46 | | | | 77.93 | 74.2% |
| | | WOODLAND | 3 | 7-Aug-02 | 70/60 NB | 24664 | 34104 | 70.05 | | | | 77.32 | 72.3% |
| | | | 4 | 7-Aug-02 | 70/60 SB | 25189 | 34695 | 70.20 | | | | 77.67 | 72.6% |
| | | | 5 | 8-Aug-02 | 70/60 NB | 27201 | 36702 | 70.41 | | | | 77.85 | 74.1% |
| | | | 6 | 8-Aug-02 | 70/60 SB | 26813 | 36015 | 70.40 | | | | 77.42 | 74.4% |
| | | | | | TOTAL | 152864 | 208049 | 70.30 | | | - | 77.62 | 73.5% |





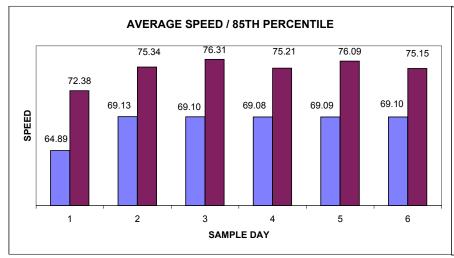
PLANNING AND CAPITAL PROGRAM MANAGEMENT

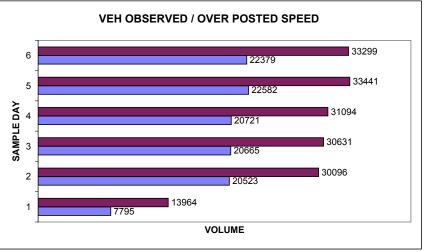
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region OR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|----------------------------------|
| 65 | PTR | I-5 | 1 | 6-Aug-02 | 70/60 NB | 7795 | 13964 | 64.89 | | | | 72.38 | 55.8% |
| | R019 | MP-86.32 | 2 | 6-Aug-02 | 70/60 SB | 20523 | 30096 | 69.13 | | | | 75.34 | 68.2% |
| | | GRANDMOUND | 3 | 7-Aug-02 | 70/60 NB | 20665 | 30631 | 69.10 | | | | 76.31 | 67.5% |
| | | | 4 | 7-Aug-02 | 70/60 SB | 20721 | 31094 | 69.08 | | | | 75.21 | 66.6% |
| | | | 5 | 8-Aug-02 | 70/60 NB | 22582 | 33441 | 69.09 | | | | 76.09 | 67.5% |
| | | | 6 | 8-Aug-02 | 70/60 SB | 22379 | 33299 | 69.10 | | | | 75.15 | 67.2% |
| | | | | | TOTAL | 114665 | 172525 | 68.76 | | | - | 75.08 | 66.5% |





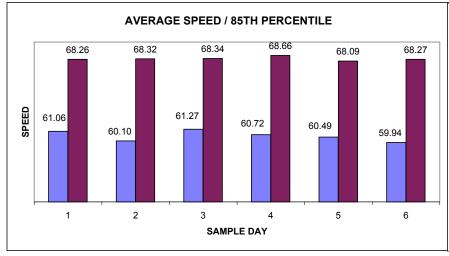
PLANNING AND CAPITAL PROGRAM MANAGEMENT

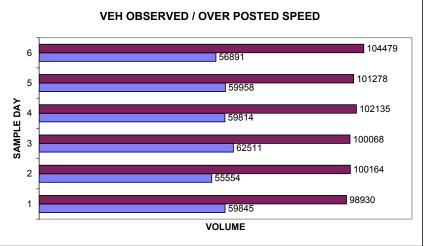
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region OR | State Func. Class U-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|----------------------------------|
| 66 | PTR | I-5 | 1 | 20-Aug-02 | 60/60 NB | 59845 | 98930 | 61.06 | • | • | | 68.26 | 60.5% |
| | R034 | MP-131.18 | 2 | 20-Aug-02 | 60/60 SB | 55554 | 100164 | 60.10 | | | | 68.32 | 55.5% |
| | | 48TH ST | 3 | 21-Aug-02 | 60/60 NB | 62511 | 100068 | 61.27 | | | | 68.34 | 62.5% |
| | | TACOMA | 4 | 21-Aug-02 | 60/60 SB | 59814 | 102135 | 60.72 | | | | 68.66 | 58.6% |
| | | | 5 | 22-Aug-02 | 60/60 NB | 59958 | 101278 | 60.49 | | | | 68.09 | 59.2% |
| | | | 6 | 22-Aug-02 | 60/60 SB | 56891 | 104479 | 59.94 | | | | 68.27 | 54.5% |
| | | | | | TOTAL | 354573 | 607054 | 60.59 | | | - | 68.32 | 58.4% |





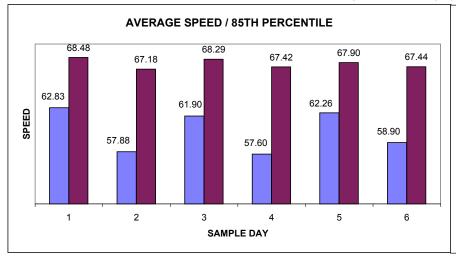
PLANNING AND CAPITAL PROGRAM MANAGEMENT

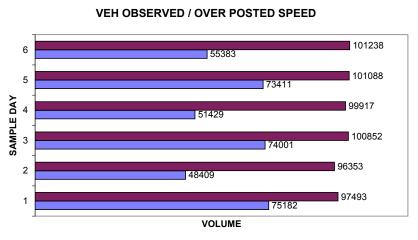
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region OR | State Func. Class U-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|----------------------------------|
| 67 | PTR | I-5 | 1 | 20-Aug-02 | 60/60 NB | 75182 | 97493 | 62.83 | | | | 68.48 | 77.1% |
| | S837 | MP-136.80 | 2 | 20-Aug-02 | 60/60 SB | 48409 | 96353 | 57.88 | | | | 67.18 | 50.2% |
| | | FIFE | 3 | 21-Aug-02 | 60/60 NB | 74001 | 100852 | 61.90 | | | | 68.29 | 73.4% |
| | | | 4 | 21-Aug-02 | 60/60 SB | 51429 | 99917 | 57.60 | | | | 67.42 | 51.5% |
| | | | 5 | 22-Aug-02 | 60/60 NB | 73411 | 101088 | 62.26 | | | | 67.90 | 72.6% |
| | | | 6 | 22-Aug-02 | 60/60 SB | 55383 | 101238 | 58.90 | | | | 67.44 | 54.7% |
| | | | | | TOTAL | 377815 | 596941 | 60.23 | | | - | 67.78 | 63.3% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region NWR | State Func. Class U-5 | 85th Pct. | |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|---------------|--------------------------------|--------------|---|
| 68 | PTR | I-5 | 1 | ## | 60/60 SB | | | | • | 144414 | 0-0 | | |
| | S809S | MP-148.07 | 2 | ## | 60/60 SB | | | | | | | | |
| | | MIDWAY | 3 | ## | 60/60 SB | | | | | | | | |
| | | | | | TOTAL | | | • | | | - | | _ |

= SITE UNDER CONSTRUCTION

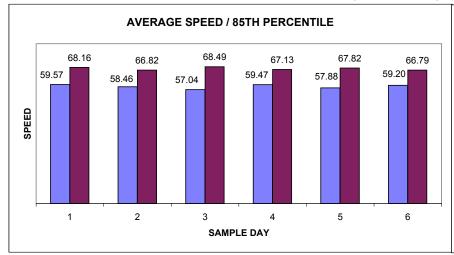
PLANNING AND CAPITAL PROGRAM MANAGEMENT

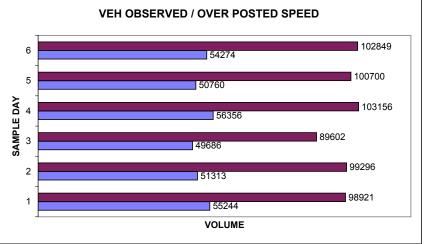
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class U-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 69 | WIM | I-5 | 1 | 20-Aug-02 | 60/60 NB | 55244 | 98921 | 59.57 | | | | 68.16 | 55.8% |
| | P-3N | MP-176.72 | 2 | 20-Aug-02 | 60/60 SB | 51313 | 99296 | 58.46 | | | | 66.82 | 51.7% |
| | P-3S | NE 185TH ST | 3 | 21-Aug-02 | 60/60 NB | 49686 | 89602 | 57.04 | | | | 68.49 | 55.5% |
| | | SEATTLE | 4 | 21-Aug-02 | 60/60 SB | 56356 | 103156 | 59.47 | | | | 67.13 | 54.6% |
| | | | 5 | 22-Aug-02 | 60/60 NB | 50760 | 100700 | 57.88 | | | | 67.82 | 50.4% |
| | | | 6 | 22-Aug-02 | 60/60 SB | 54274 | 102849 | 59.20 | | | | 66.79 | 52.8% |
| | | | | | TOTAL | 317633 | 594524 | 58.64 | | | = | 67.53 | 53.4% |





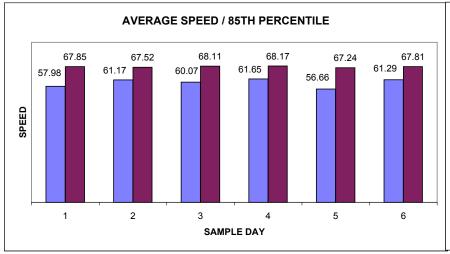
PLANNING AND CAPITAL PROGRAM MANAGEMENT

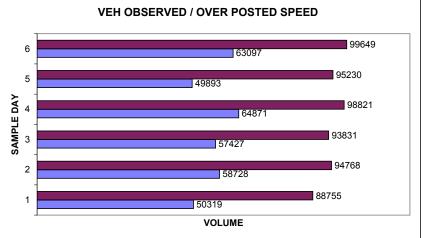
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class U-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 70 | WIM | I-5 | 1 | 20-Aug-02 | 60/60 NB | 50319 | 88755 | 57.98 | | | | 67.85 | 56.7% |
| | P1N | P-1N | 2 | 20-Aug-02 | 60/60 SB | 58728 | 94768 | 61.17 | | | | 67.52 | 62.0% |
| | P1S | MP-184.48 | 3 | 21-Aug-02 | 60/60 NB | 57427 | 93831 | 60.07 | | | | 68.11 | 61.2% |
| | | P-1S | 4 | 21-Aug-02 | 60/60 SB | 64871 | 98821 | 61.65 | | | | 68.17 | 65.6% |
| | | MP-185.30 | 5 | 22-Aug-02 | 60/60 NB | 49893 | 95230 | 56.66 | | | | 67.24 | 52.4% |
| | | EVERETT | 6 | 22-Aug-02 | 60/60 SB | 63097 | 99649 | 61.29 | | | | 67.81 | 63.3% |
| | | | | | TOTAL | 344335 | 571054 | 59.85 | | | - | 67.78 | 60.3% |





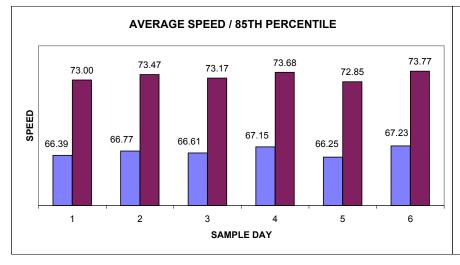
PLANNING AND CAPITAL PROGRAM MANAGEMENT

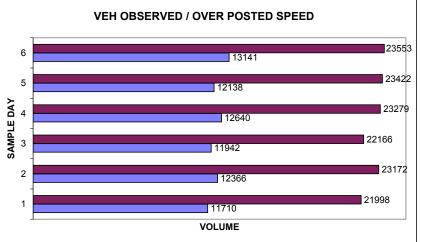
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 71 | WIM | I-5 | 1 | 20-Aug-02 | 70/60 NB | 11710 | 21998 | 66.39 | | | | 73.00 | 53.2% |
| | P04 | MP-261.33 | 2 | 20-Aug-02 | 70/60 SB | 12366 | 23172 | 66.77 | | | | 73.47 | 53.4% |
| | | FERNDALE | 3 | 21-Aug-02 | 70/60 NB | 11942 | 22166 | 66.61 | | | | 73.17 | 53.9% |
| | | | 4 | 21-Aug-02 | 70/60 SB | 12640 | 23279 | 67.15 | | | | 73.68 | 54.3% |
| | | | 5 | 22-Aug-02 | 70/60 NB | 12138 | 23422 | 66.25 | | | | 72.85 | 51.8% |
| | | | 6 | 22-Aug-02 | 70/60 SB | 13141 | 23553 | 67.23 | | | | 73.77 | 55.8% |
| | | | | | TOTAL | 73937 | 137590 | 66.74 | | | - | 73.32 | 53.7% |





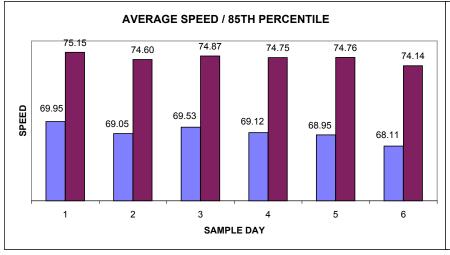
PLANNING AND CAPITAL PROGRAM MANAGEMENT

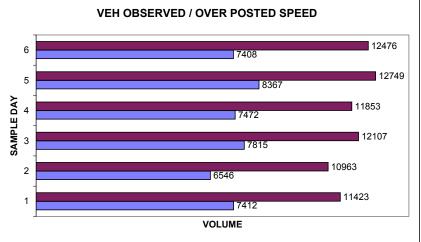
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region SCR | State Func. Class R-5 | 85th Pct. | % OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 72 | WIM | I-82 | 1 | 1-Sep-02 | 70/60 EB | 7412 | 11423 | 69.95 | | | | 75.15 | 64.9% |
| | P-08 | MP-48.50 | 2 | 1-Sep-02 | 70/60 WB | 6546 | 10963 | 69.05 | | | | 74.60 | 59.7% |
| | | BUENA | 3 | 2-Sep-02 | 70/60 EB | 7815 | 12107 | 69.53 | | | | 74.87 | 64.5% |
| | | | 4 | 2-Sep-02 | 70/60 WB | 7472 | 11853 | 69.12 | | | | 74.75 | 63.0% |
| | | | 5 | 3-Sep-02 | 70/60 EB | 8367 | 12749 | 68.95 | | | | 74.76 | 65.6% |
| | | | 6 | 3-Sep-02 | 70/60 WB | 7408 | 12476 | 68.11 | | | | 74.14 | 59.4% |
| | | | | | TOTAL | 45020 | 71571 | 69.10 | | | - | 74.71 | 62.9% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NWR | State Func. Class U-5 | 85th Pct. | % OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 73 | PTR | 1-90 | 1 | ## | 60/60 EB | | | | • | | | | |
| | S825 | MP-14.65 | 2 | ## | 60/60 WB | | | | | | | | |
| | | ISSAQUAH | 3 | ## | 60/60 EB | | | | | | | | |
| | | | 4 | ## | 60/60 WB | | | | | | | | |
| | | | 5 | ## | 60/60 EB | | | | | | | | |
| | | | 6 | ## | 60/60 WB | | | | | | | | |
| | | | | | TOTAL | | | - | | | _ | | - |

= SITE UNDER CONSTRUCTION

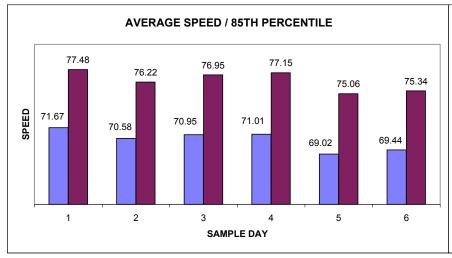
PLANNING AND CAPITAL PROGRAM MANAGEMENT

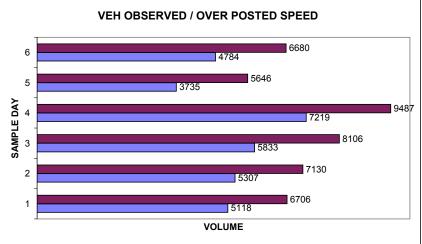
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region NCR | State Func. Class R-5 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 74 | PTR | I-90 | 1 | 1-Sep-02 | 70/60 EB | 5118 | 6706 | 71.67 | | | | 77.48 | 76.3% |
| | R055 | MP-180.33 | 2 | 1-Sep-02 | 70/60 WB | 5307 | 7130 | 70.58 | | | | 76.22 | 74.4% |
| | | MOSES LAKE | 3 | 2-Sep-02 | 70/60 EB | 5833 | 8106 | 70.95 | | | | 76.95 | 72.0% |
| | | | 4 | 2-Sep-02 | 70/60 WB | 7219 | 9487 | 71.01 | | | | 77.15 | 76.1% |
| | | | 5 | 3-Sep-02 | 70/60 EB | 3735 | 5646 | 69.02 | | | | 75.06 | 66.2% |
| | | | 6 | 3-Sep-02 | 70/60 WB | 4784 | 6680 | 69.44 | | | | 75.34 | 71.6% |
| | | | | | TOTAL | 31996 | 43755 | 70.53 | | | - | 76.37 | 73.1% |





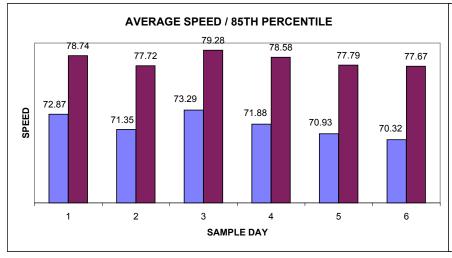
PLANNING AND CAPITAL PROGRAM MANAGEMENT

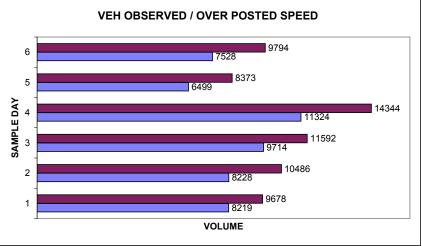
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region ER | State Func. Class R-5 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---|
| 75 | PTR | I-90 | 1 | 1-Sep-02 | 70/60 EB | 8219 | 9678 | 72.87 | | | | 78.74 | 84.9% |
| | R014 | MP-254.50 | 2 | 1-Sep-02 | 70/60 WB | 8228 | 10486 | 71.35 | | | | 77.72 | 78.5% |
| | | FISHTRAP | 3 | 2-Sep-02 | 70/60 EB | 9714 | 11592 | 73.29 | | | | 79.28 | 83.8% |
| | | | 4 | 2-Sep-02 | 70/60 WB | 11324 | 14344 | 71.88 | | | | 78.58 | 78.9% |
| | | | 5 | 3-Sep-02 | 70/60 EB | 6499 | 8373 | 70.93 | | | | 77.79 | 77.6% |
| | | | 6 | 3-Sep-02 | 70/60 WB | 7528 | 9794 | 70.32 | | | | 77.67 | 76.9% |
| | | | | | TOTAL | 51512 | 64267 | 71.84 | | | - | 78.30 | 80.2% |





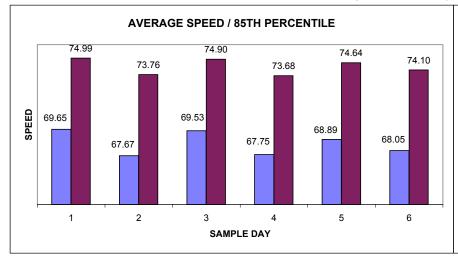
PLANNING AND CAPITAL PROGRAM MANAGEMENT

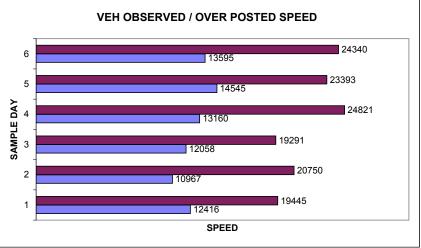
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 1 | Region ER | State Func. Class R-5 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---|
| 76 | WIM- | I-90 | 1 | 1-Sep-02 | 70/60 EB | 12416 | 19445 | 69.65 | | | | 74.99 | 63.9% |
| | P-24 | MP-298.40 | 2 | 1-Sep-02 | 70/60 WB | 10967 | 20750 | 67.67 | | | | 73.76 | 52.9% |
| | | STATELINE | 3 | 2-Sep-02 | 70/60 EB | 12058 | 19291 | 69.53 | | | | 74.90 | 62.5% |
| | | | 4 | 2-Sep-02 | 70/60 WB | 13160 | 24821 | 67.75 | | | | 73.68 | 53.0% |
| | | | 5 | 3-Sep-02 | 70/60 EB | 14545 | 23393 | 68.89 | | | | 74.64 | 62.2% |
| | | | 6 | 3-Sep-02 | 70/60 WB | 13595 | 24340 | 68.05 | | | | 74.10 | 55.9% |
| | | | | | TOTAL | 76741 | 132040 | 68.53 | | | - | 74.34 | 58.1% |





PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

JULY 1ST THROUGH SEPTEMBER 30TH

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region SCR | State Func. Class R-1 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|---------------|--------------------------------|--------------|---|
| 77 | WIM | SR-395 | 1 | ## | 70/60 NB | | | | _ | OUIT | | | |
| | B-03 | MP-27.20 | 2 | ## | 70/60 SB | | | | | | | | |
| | | PASCO | 3 | ## | 70/60 NB | | | | | | | | |
| | | | 4 | ## | 70/60 SB | | | | | | | | |
| | | | 5 | ## | 70/60 NB | | | | | | | | |
| | | | 6 | ## | 70/60 SB | | | | | | | | |
| | | | | | TOTAL | | | 1 | | | _ | | - |

= NO DATA--SITE UNRELIABLE

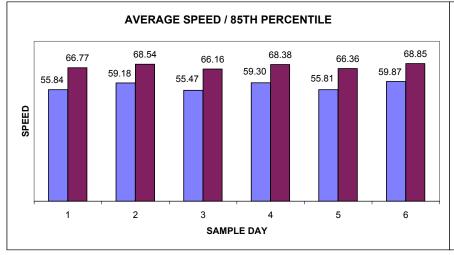
PLANNING AND CAPITAL PROGRAM MANAGEMENT

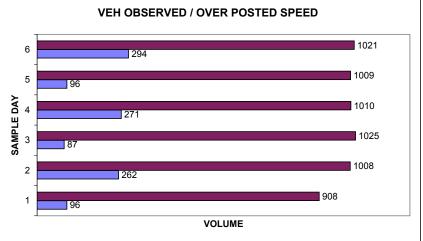
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region SCR | State Func. Class R-3 | 85th Pct. | % OVER POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|------------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---------------------------|
| 80 | PTR | SR-14 | 1 | 17-Sep-02 | 65/60 EB | 96 | 908 | 55.84 | | | | 66.77 | 10.6% |
| | R077 | MP-102.27 | 2 | 17-Sep-02 | 65/60 WB | 262 | 1008 | 59.18 | | | | 68.54 | 26.0% |
| | | STONEHENGE | 3 | 18-Sep-02 | 65/60 EB | 87 | 1025 | 55.47 | | | | 66.16 | 8.5% |
| | | | 4 | 18-Sep-02 | 65/60 WB | 271 | 1010 | 59.30 | | | | 68.38 | 26.8% |
| | | | 5 | 19-Sep-02 | 65/60 EB | 96 | 1009 | 55.81 | | | | 66.36 | 9.5% |
| | | | 6 | 19-Sep-02 | 65/60 WB | 294 | 1021 | 59.87 | | | | 68.85 | 28.8% |
| | | | | | TOTAL | 1106 | 5981 | 57.61 | | | - | 67.51 | 18.5% |





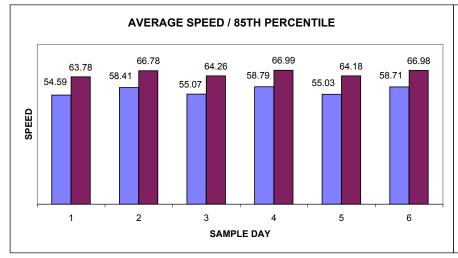
PLANNING AND CAPITAL PROGRAM MANAGEMENT

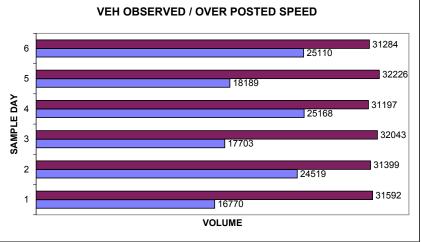
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region SCR | State Func. Class U-1 | 85th Pct. | <u>%</u> <u>OVER</u> POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|---|
| 81 | PTR | SR-240 | 1 | 17-Sep-02 | 55/55 EB | 16770 | 31592 | 54.59 | - | | | 63.78 | 53.1% |
| | R062 | MP-37.53 | 2 | 17-Sep-02 | 55/55 WB | 24519 | 31399 | 58.41 | | | | 66.78 | 78.1% |
| | | RICHLAND | 3 | 18-Sep-02 | 55/55 EB | 17703 | 32043 | 55.07 | | | | 64.26 | 55.2% |
| | | | 4 | 18-Sep-02 | 55/55 WB | 25168 | 31197 | 58.79 | | | | 66.99 | 80.7% |
| | | | 5 | 19-Sep-02 | 55/55 EB | 18189 | 32226 | 55.03 | | | | 64.18 | 56.4% |
| | | | 6 | 19-Sep-02 | 55/55 WB | 25110 | 31284 | 58.71 | | | | 66.98 | 80.3% |
| | | | | | TOTAL | 127459 | 189741 | 56.75 | | | - | 65.50 | 67.2% |





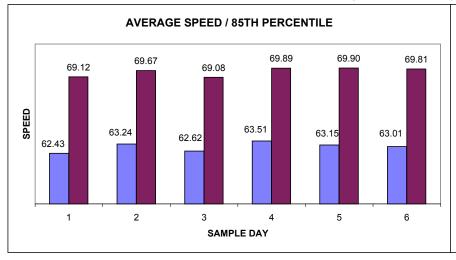
PLANNING AND CAPITAL PROGRAM MANAGEMENT

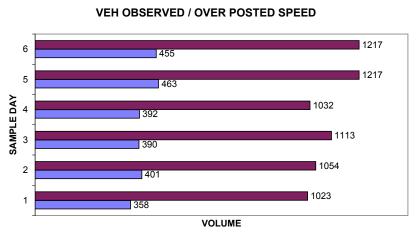
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region NCR | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 82 | PTR | SR-26 | 1 | 17-Sep-02 | 65/60 EB | 358 | 1023 | 62.43 | | | | 69.12 | 35.0% |
| | R066 | MP-43.06 | 2 | 17-Sep-02 | 65/60 WB | 401 | 1054 | 63.24 | | | | 69.67 | 38.0% |
| | | OTHELLO | 3 | 18-Sep-02 | 65/60 EB | 390 | 1113 | 62.62 | | | | 69.08 | 35.0% |
| | | | 4 | 18-Sep-02 | 65/60 WB | 392 | 1032 | 63.51 | | | | 69.89 | 38.0% |
| | | | 5 | 19-Sep-02 | 65/60 EB | 463 | 1217 | 63.15 | | | | 69.90 | 38.0% |
| | | | 6 | 19-Sep-02 | 65/60 WB | 455 | 1217 | 63.01 | | | | 69.81 | 37.4% |
| | | | | | TOTAL | 2459 | 6656 | 63.00 | | | - | 69.58 | 36.9% |





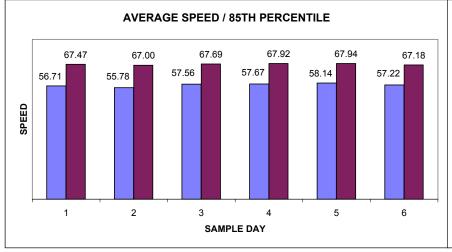
PLANNING AND CAPITAL PROGRAM MANAGEMENT

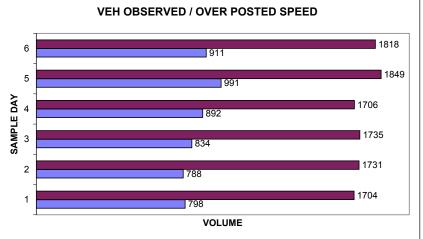
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 6 | Region SCR | State Func. Class R-2 | 85th Pct. | |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|-------|
| 83 | PTR | SR-24 | 1 | 13-Aug-02 | 60/60 EB | 798 | 1704 | 56.71 | | | | 67.47 | 46.8% |
| | S612 | MP-43.50 | 2 | 13-Aug-02 | 60/60 WB | 788 | 1731 | 55.78 | | | | 67.00 | 45.5% |
| | | VERNITA BRIDGE | 3 | 14-Aug-02 | 60/60 EB | 834 | 1735 | 57.56 | | | | 67.69 | 48.1% |
| | | | 4 | 14-Aug-02 | 60/60 WB | 892 | 1706 | 57.67 | | | | 67.92 | 52.3% |
| | | | 5 | 15-Aug-02 | 60/60 EB | 991 | 1849 | 58.14 | | | | 67.94 | 53.6% |
| | | | 6 | 15-Aug-02 | 60/60 WB | 911 | 1818 | 57.22 | | | | 67.18 | 50.1% |
| | | | | | TOTAL | 5214 | 10543 | 57.19 | | | - | 67.53 | 49.5% |





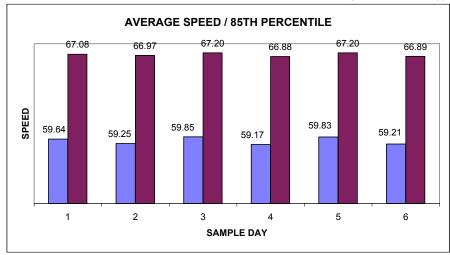
PLANNING AND CAPITAL PROGRAM MANAGEMENT

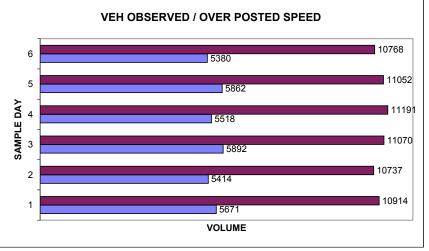
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region ER | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|----------------------------------|
| 84 | WIM | SR-02 | 1 | 17-Sep-02 | 60/60 EB | 5671 | 10914 | 59.64 | | | | 67.08 | 52.0% |
| | P01 | MP-113.10 | 2 | 17-Sep-02 | 60/60 WB | 5414 | 10737 | 59.25 | | | | 66.97 | 50.4% |
| | | CASHMERE | 3 | 18-Sep-02 | 60/60 EB | 5892 | 11070 | 59.85 | | | | 67.20 | 53.2% |
| | | | 4 | 18-Sep-02 | 60/60 WB | 5518 | 11191 | 59.17 | | | | 66.88 | 49.3% |
| | | | 5 | 19-Sep-02 | 60/60 EB | 5862 | 11052 | 59.83 | | | | 67.20 | 53.0% |
| | | | 6 | 19-Sep-02 | 60/60 WB | 5380 | 10768 | 59.21 | | | | 66.89 | 50.0% |
| | | | | | TOTAL | 33737 | 65732 | 59.49 | | | - | 67.04 | 51.3% |





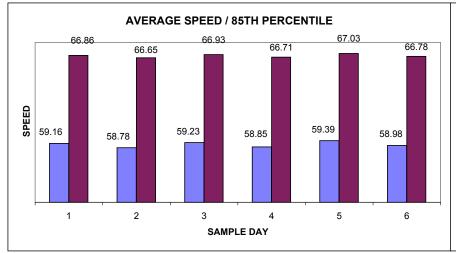
PLANNING AND CAPITAL PROGRAM MANAGEMENT

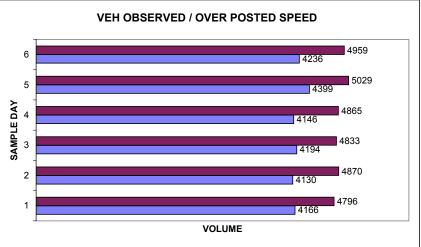
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region ER | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|----------------------------------|
| 85 | WIM | SR-195 | 1 | 17-Sep-02 | 55/55 NB | 4166 | 4796 | 59.16 | | | | 66.86 | 86.9% |
| | P14 | MP-22.20 | 2 | 17-Sep-02 | 55/55 SB | 4130 | 4870 | 58.78 | | | | 66.65 | 84.8% |
| | | PULLMAN | 3 | 18-Sep-02 | 55/55 NB | 4194 | 4833 | 59.23 | | | | 66.93 | 86.8% |
| | | | 4 | 18-Sep-02 | 55/55 SB | 4146 | 4865 | 58.85 | | | | 66.71 | 85.2% |
| | | | 5 | 19-Sep-02 | 55/55 NB | 4399 | 5029 | 59.39 | | | | 67.03 | 87.5% |
| | | | 6 | 19-Sep-02 | 55/55 SB | 4236 | 4959 | 58.98 | | | | 66.78 | 85.4% |
| | | | | | TOTAL | 25271 | 29352 | 59.07 | | | = | 66.83 | 86.1% |





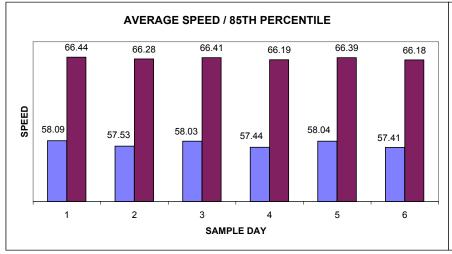
PLANNING AND CAPITAL PROGRAM MANAGEMENT

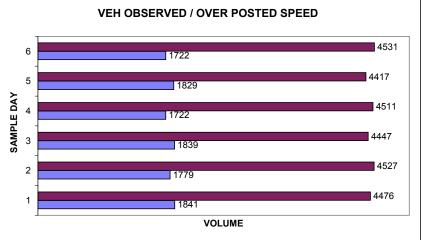
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | <u>DATE</u> <u>OF</u> <u>SAMPLE</u> | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 5 | Region NCR | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|---|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|---------------|--------------------------------|--------------|----------------------------------|
| 86 | WIM | SR-97 | 1 | 17-Sep-02 | 60/60 NB | 1841 | 4476 | 58.09 | • | | | 66.44 | 41.1% |
| | P22 | MP-335.30 | 2 | 17-Sep-02 | 60/60 SB | 1779 | 4527 | 57.53 | | | | 66.28 | 39.3% |
| | | OROVILLE | 3 | 18-Sep-02 | 60/60 NB | 1839 | 4447 | 58.03 | | | | 66.41 | 41.4% |
| | | | 4 | 18-Sep-02 | 60/60 SB | 1722 | 4511 | 57.44 | | | | 66.19 | 38.2% |
| | | | 5 | 19-Sep-02 | 60/60 NB | 1829 | 4417 | 58.04 | | | | 66.39 | 41.4% |
| | | | 6 | 19-Sep-02 | 60/60 SB | 1722 | 4531 | 57.41 | | | | 66.18 | 38.0% |
| | | | | | TOTAL | 10732 | 26909 | 57.75 | | | - | 66.31 | 39.9% |





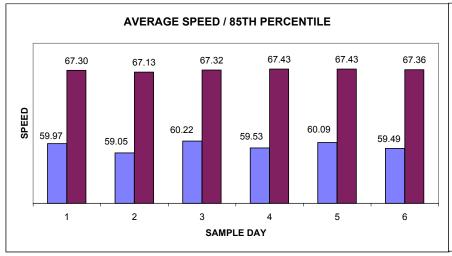
PLANNING AND CAPITAL PROGRAM MANAGEMENT

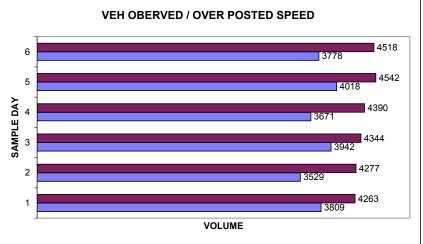
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| <u>Site</u> <u>#</u> | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys | Region ER | State Func. Class R-1 | 85th Pct. | <u>%</u> OVER POSTED SPEED |
|-------------------------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|-------------------|--------------|--------------------------------|--------------|----------------------------------|
| 88 | PTR | SR-395 | 1 | 17-Sep-02 | 55/55 NB | 3809 | 4263 | 59.97 | - | | | 67.30 | 89.4% |
| | R063 | MP-190.29 | 2 | 17-Sep-02 | 55/55 SB | 3529 | 4277 | 59.05 | | | | 67.13 | 82.5% |
| | | LOON LAKE | 3 | 18-Sep-02 | 55/55 NB | 3942 | 4344 | 60.22 | | | | 67.32 | 90.7% |
| | | | 4 | 18-Sep-02 | 55/55 SB | 3671 | 4390 | 59.53 | | | | 67.43 | 83.6% |
| | | | 5 | 19-Sep-02 | 55/55 NB | 4018 | 4542 | 60.09 | | | | 67.43 | 88.5% |
| | | | 6 | 19-Sep-02 | 55/55 SB | 3778 | 4518 | 59.49 | | | | 67.36 | 83.6% |
| | | | | | TOTAL | 22747 | 26334 | 59.73 | | | - | 67.33 | 86.4% |





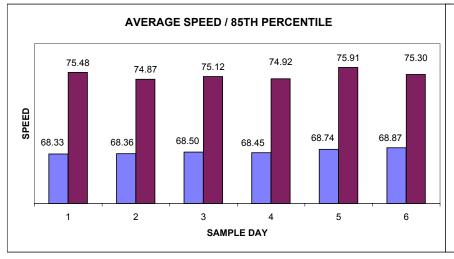
PLANNING AND CAPITAL PROGRAM MANAGEMENT

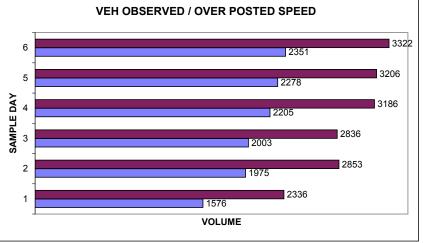
HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2002

3RD QUARTER

| Site # | PTR/WIM SITE | State Route & Location | NUMBER OF SAMPLE | DATE OF SAMPLE | POSTED SPEED CARS/TRUCKS | TOTAL OVER POSTED SPEED | TOTAL VEHICLES OBSERVED | AVG Speed | Nat Hwy Sys 2 | Region ER | State Func. Class R-1 | 85th Pct. | % OVER POSTED SPEED |
|-----------|-----------------|---------------------------|------------------------|----------------------|--------------------------------|-------------------------------|-------------------------------|--------------|------------------------|--------------|--------------------------------|--------------|---------------------------|
| 89 | WIM | SR-395 | 1 | 17-Sep-02 | 70/60 NB | 1576 | 2336 | 68.33 | | | | 75.48 | 67.5% |
| | P7C | MP-93.01 | 2 | 17-Sep-02 | 70/60 SB | 1975 | 2853 | 68.36 | | | | 74.87 | 69.2% |
| | | RITZVILLE #2 | 3 | 18-Sep-02 | 70/60 NB | 2003 | 2836 | 68.50 | | | | 75.12 | 70.6% |
| | | | 4 | 18-Sep-02 | 70/60 SB | 2205 | 3186 | 68.45 | | | | 74.92 | 69.2% |
| | | | 5 | 19-Sep-02 | 70/60 NB | 2278 | 3206 | 68.74 | | | | 75.91 | 71.1% |
| | | | 6 | 19-Sep-02 | 70/60 SB | 2351 | 3322 | 68.87 | | | | 75.30 | 70.8% |
| | | | | | TOTAL | 12388 | 17739 | 68.56 | | | - | 75.27 | 69.8% |





GLOSSARY

| 85 TH PERCENTILEThe speed at or below which 85% of the vehicles observed were traveling. |
|--|
| AVERAGE SPEEDThe sum of speeds divided by the number of vehicles that were observed. |
| PTRPermanent Traffic Recorder |
| IRD |
| DIAMONDDiamond Products (PTR) Speed, Classification, Length and Volume data collected at this site. |
| FEDERAL FISCAL YEAROctober 1 st through September 30 th |
| FEDERAL FISCAL QUARTER |
| CALENDAR YEARJanuary through December |
| CALENDAR YEAR QUARTERS1 ST January, February, March 2 nd April, May, June 3 rd July, August, September 4 th October, November, December |